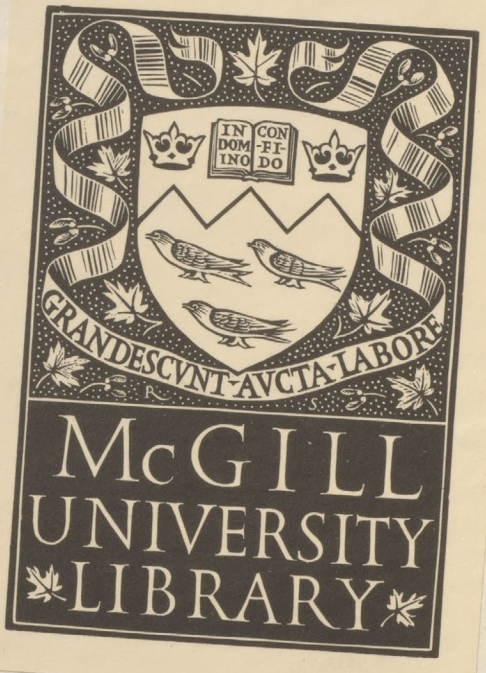
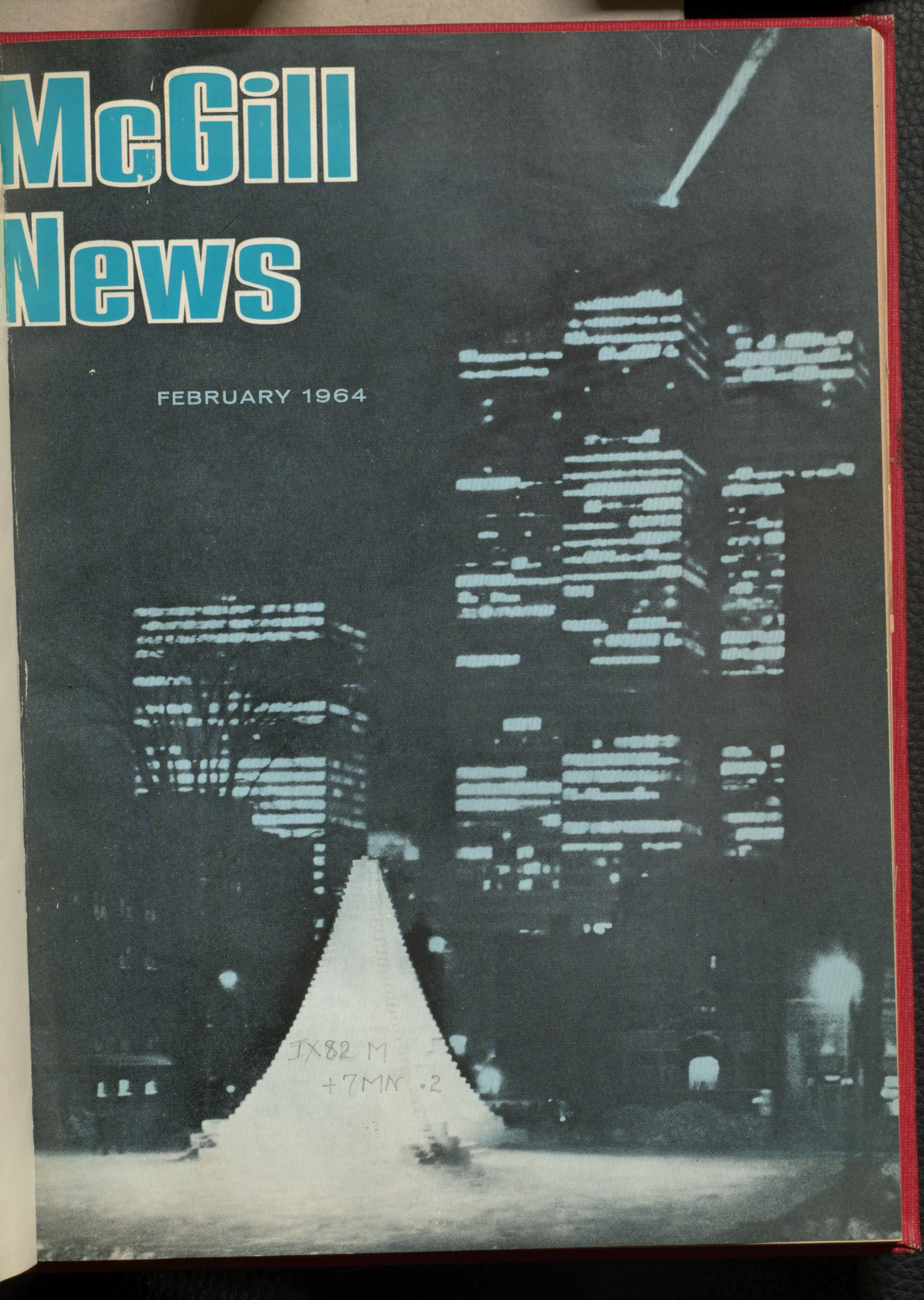
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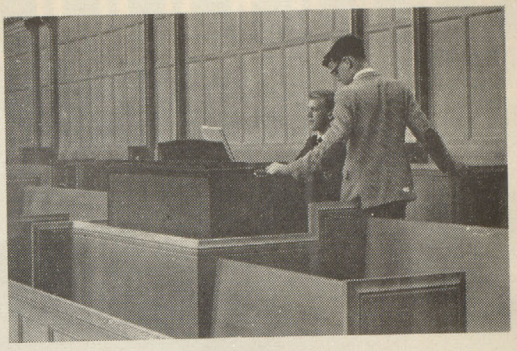


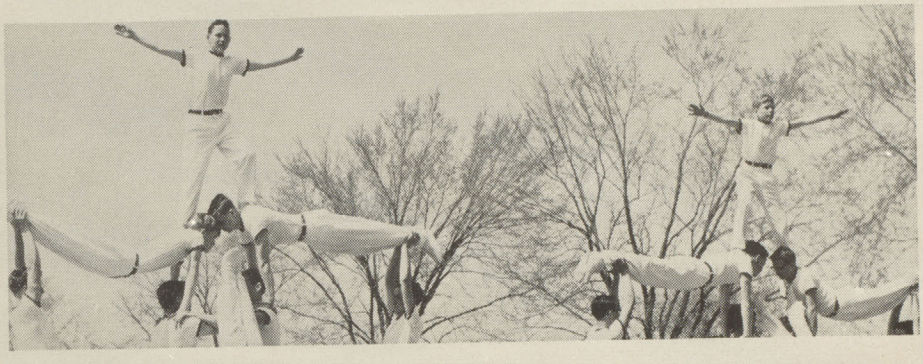
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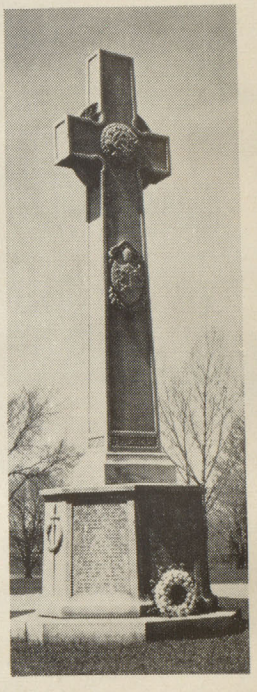
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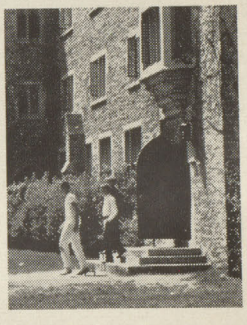












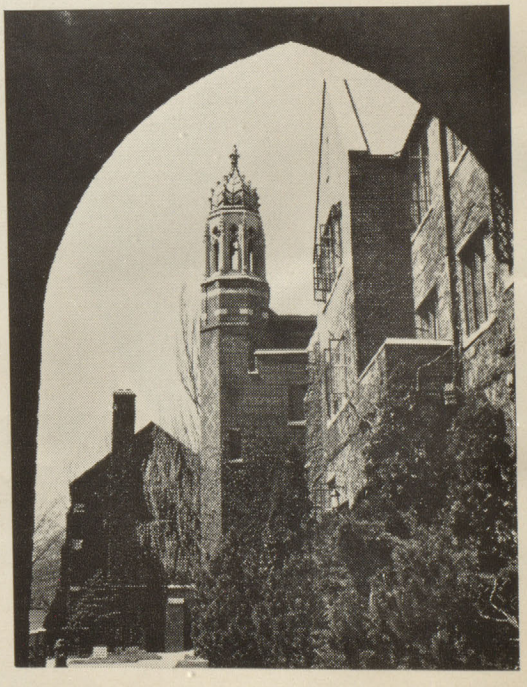
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THE McGILL NEWS

VOL. XLV NUMBER ONE FEBRUARY 1964

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CONTENTS

2 Changes in Staff, Publications Policy Announced

3 New Building for Psychiatry

4 Schedule of Montreal Branch Events

5 Easter Island Expedition

6 A Dean's Farewell
by Prof. F. K. Hare

8 "It will not be easy, it will not be cheap"
by Dr. F. Cyril James

11 McGill Associates' Dinner

13 Student Survey on McGill Campus

15 What Hears the Martlet

18 McGill University Press

19 Centre for Developing Area Studies

20 Branch Activities

23 The Campus

24 Class Reunions 1963

30 Where They Are and What They're Doing

34 Marriages, Births, Deaths

ABOUT OUR COVER

Palaces of ice dwarfed by palaces of steel; the crunch of snow on the Lower Campus — this is McGill in winter. Our cover photo, looking south from the Redpath Museum, was made last year during the Winter Carnival festivities. This being the last, big extracurricular student function before exams, we can only wonder, "If Carnival comes, can Spring be far behind?"

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Changes in Staff, Publications Policy Announced


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Editor Takes New Post

ALBERT A. TUNIS, Public Relations Director of the Graduates' Society and Editor of the McGill News, has assumed new duties and responsibilities with McGill.

Early in the new year, Dr. H. Rocke Robertson, Principal and Vice-Chancellor, announced his appointment as the University's first Information Officer, effective January 1st, 1964.

The Information Office, which will be part of the administration of the university, will be directly responsible to the Principal's office and will maintain close liaison with Monty Berger, McGill's public relations counsel. In addition to problems of internal communication, Mr. Tunis will have duties concerned with liaison between McGill and the various publics with which the university is concerned.

During the first months of his tenure, however, Mr. Tunis will remain editor of the McGill News, until his successor is appointed.

A native of Winnipeg, Manitoba, Mr. Tunis received his BA from McGill with honours in sociology in 1948, and later went to the University of New Brunswick as assistant professor of sociology. As an undergraduate at McGill, he was editor of the McGill Daily, and during the summer months worked as a reporter on the Gazette. During his years in New Brunswick, he worked as news editor of the Daily Gleaner, information officer for the government of New Brunswick, and Director of Public Relations for the University of New Brunswick, before returning to McGill in 1958.

During the Second World War, he served with the Royal Canadian Air Force overseas, and came to McGill as an undergraduate after demobilization in 1945.

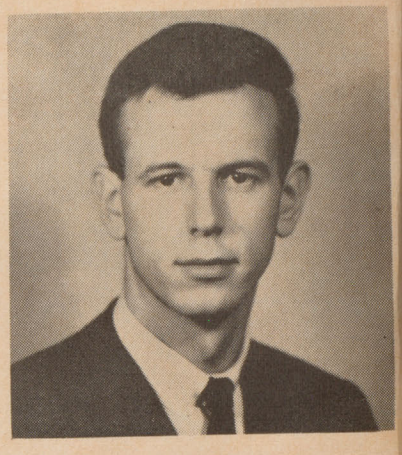
In 1947 he married the former Barbara Logan, BN '46, and he is the father of three sons.

An Editorial

WITH THIS ISSUE, *the McGill News takes on new dimensions. After careful consideration, the Board of Directors of the Graduates' Society has made two significant decisions: commencing in January, 1964, the Society's official magazine will be published five times during the year instead of "quarterly"; the distribution of the magazine will be extended to include all graduates and past students whose names and addresses are on record with the Society — this will increase the circulation to over 33,000 from the normal 15,000.*

These moves reflect the quickening pulse of McGill and the Graduates' Society. Over the past several years, there has been a tremendous upsurge of activity at the University, in its academic programmes and in its physical growth. At the same time, there has been a remarkable growth in the vitality of the Graduates' Society — new branches have been added to the network and the branch programmes have also increased; annual reunions are becoming more and more inclusive and extensive.

In the light of these factors, it appears logical that the McGill News should extend itself in order to mirror adequately the greater scope of the University and the Society — this was the prime consideration in the Board's decision. It might well be added that the Society has received the University's unequivocal support in the new departure: the University places great emphasis on maintaining an informed alumni.



Smith Named Assistant Editor

BRIAN M. SMITH, a former McGill student, has joined the staff of the Graduates' Society as Assistant Editor of the McGill News effective January 1, 1964. He will assume many of the duties now held by the Editor, Albert Tunis, whose appointment as Information Officer for the University is reported elsewhere on this page.

Born in Montreal in 1938, Mr. Smith received most of his early education in Bogota, Colombia before moving on to High School at Upper Canada College in Toronto, and then to McGill in 1956.

During his stay at McGill, he became a partner in the "McGill Recording Service," the group that produced recordings of several Red and White Revues including the celebrated "My Fur Lady." After leaving the University in 1960, Mr. Smith joined the firm of Colin C. Kerr and Co. Ltd. where he was in charge of producing recordings and sound-slide shows for business and educational institutions.

Many of the slide programmes, such as "Convocation, 1961," "Open House, 1962" and "The Principal's Installation," were produced under his direction for the Graduates' Society, and have been seen by most of the Society's branches throughout Canada and in many parts of the United States. His photographic work has also appeared in recent issues of the McGill News.



Governor General George Vanier, left, Chancellor R. E. Powell and Mme Vanier listen with interest to Dr. D. Ewan Cameron, as he delivers address at the ceremony opening the new training and research building of the Department of Psychiatry.

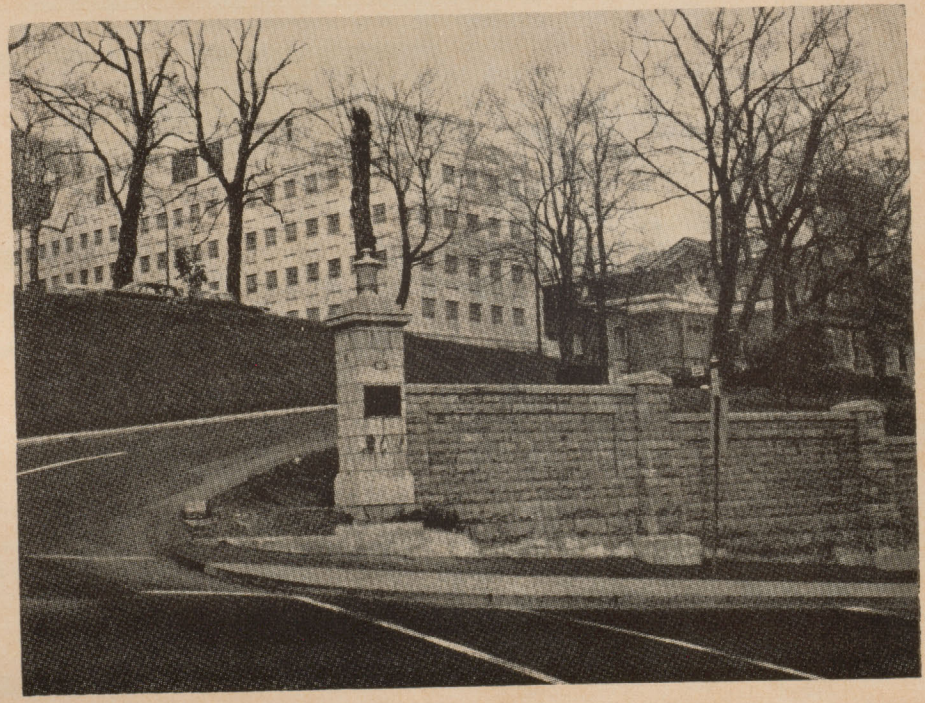
Allan Memorial Institute

New Building for Psychiatry Will Advance Institute's Work

On November 13, 1963, Governor-General George Vanier officially opened the new Training and Research Building of the Department of Psychiatry of McGill Uinversity. This building is an extension to the Allan Memorial Institute of the Royal Victoria Hospital and was built in answer to the vital need for space and centralization in the Institute.

The Department of Psychiatry was founded in 1943, during the Second World War and the Allan Memorial Institute was opened one year later. Throughout the years, much important research into the nature of man has been carried out and the work of McGill scientists in the field of psychiatry is universally recognized.

However, as the search for clues about man's mind continued and expanded, the facilities and physical space rapidly became inadequate. Laboratories had to be set up in linen closets, in hallways, in cellars. Men were working in buildings other than the Institute although co-ordination was absolutely essential. It soon became virtually impossible to carry on successful research under the prevailing conditions. Hence the new Training and Research Building had to come into existence.



The principal funds were provided by an anonymous benefactor and by the Government of the Province of Quebec. Dominion-Provincial Mental Health grants and donations from foundations bought the necessary equipment.

The new building is adjacent to the Allan Memorial Institute on Pine Avenue in the heart of Montreal. The site covers an area of 54,750 square feet. Four and a half storeys high, the new research centre stands 55 feet wide and 180 feet high, with a floor space of 53,000 square feet. The total cost of the building was $1,600,000.

Features of the Training and Research Building include space for cold room studies; centres for tissue culture and electron microscopy. There are extensive electrically shielded areas, some having one-way screens. Low intensity and high intensity isotope areas are also features and there are advanced rooms for animal operations.

The work to be carried on in the new wing will centre around neurophysiology, psychology, gerontology, biochemistry, and endocrinology. There is also a computation centre with the latest equipment.

The new building will now afford much greater advancement in the field of mental health both for Quebecers and for all Canadians. New lines of research into serious forms of mental illness can now properly be explored, utilizing the latest equipment and the badly needed laboratory space.

The Institute is continuing its training of research workers who, in the future, are sent out to the various centres across Canada, and it is anticipated that these new and modern facilities will attract further researchers of top calibre from the leading centres of the world.

Dr. Ewen Cameron, Director of the Allan Memorial Institute, has described the building as "an outstanding psychiatric research and training establishment" and he went further by saying that "with the exception of the National Institutes for Mental Health in the United States, there is no other psychiatric research facility in North America such as we now have in Quebec."

Schedule of Montreal Branch Events

The McGill Society of Montreal

February 21, 1964: Yale Whiffenpoofs and McGill Symphonic Band in Redpath Hall.

April 18, 1964: Sugaring Off Party at the Morgan Arboretum.

May 8-29, 1964: Children's Swimming Classes in Sir Arthur Currie Gymnasium.

June 1, 1964: Golf Tournament (Men only) at the Mt. Bruno Golf Club.

Notices for these events are mailed to members only. Be sure your membership has not lapsed. Dates and locations are subject to confirmation.

The Alumnae Society of McGill University

February 26, 1964: 8.15 p.m. Public Speaking Contest Finals, sponsored by the McGill Alumnae Education Committee. Place to be announced.

MARCH MEETING TO BE ANNOUNCED

April 8, 1964: 8.15 p.m. Annual Scholarship Bridge and Card Party, Sir Arthur Currie Memorial Gymnasium.

May 9, 1964: 12.30 p.m. Annual Meeting and Luncheon, Speaker: Dr. Rocke Robertson, Principal of McGill University, Royal St. Lawrence Yacht Club.

OTHER DATES TO REMEMBER

Reading Club Dates:	February 25, 1964. March 24, 1964. April 28, 1964. May 26, 1964.	All meetings to be held in the R.V.C. East Lounge.
C.F.U.W. Dates:	March 5, 1964. April 2, 1964.	Both meetings to be held in the R.V.C. East Lounge or places to be announced in the future.

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Unique Medical Survey

A UNIQUE MEDICAL EXPEDITION to a small island in the South Pacific, under the direction of a McGill scientist, will leave Canada late in 1964 to study one of the few remaining isolated populations in the world.

Professor Stanley C. Skoryna, head of the Gastro-Intestinal Research Laboratory and Associate Professor of Experimental Surgery at McGill, will direct four medical teams which will examine the population and collect biological samples on Easter Island.

The expedition, which is sponsored by the World Health Organization and the International Health Division of the Department of National Health and Welfare of Canada, is expected to leave in December, 1964, and will remain on the Island for approximately two or three months. During this time, scientists will obtain data on the distribution of diseases and hereditary factors among the 1,200 people living there. With this expedition, Canada will take its place in the forefront of the international health field.

The group of 25 scientists making up the expedition will include such staff members of McGill as Professor R. F. Salisbury, who will conduct sociological studies and prepare genealogical charts, and Professor Ronald Denton of Montreal Children's Hospital who will supervise the hematological investigation and collection of blood samples. Scientists from other Canadian, British and U.S. Medical schools will also participate, as well as a number of specialists in the fields of epidemiology, bacteriology, genetics, hematology, sociology and anthropology.

Some of the tremendous problems involved in moving a complete portable medical laboratory a distance of some 5,000 miles, and setting up living facilities on arrival, will be in the hands of other McGill specialists. As Easter Island has no fresh water supply, solar stills will be built under the supervision of Professor G. T. Ward, Director of McGill's Brace Research Institute in Barbados. Several other departments of the Faculty of Engineering, through the cooperation of Dean D. L. Mordell, are assisting in the solution of power supply and other problems. Aluminum and plastic facilities to house the laboratory equipment necessary for tests is the special project being supervised by Professor John Bland, Chairman of the School of Architecture and his associate, Professor Norbert Schoenauer.

EASTER ISLAND, long famed for its gigantic, brooding monoliths of an ancient lost culture, lies in virtual isolation from the rest of the world, 2,300 miles west of Valparaiso, Chile. Archaeological studies have suggested that the Island has been populated for hundreds, perhaps thousands of years, but it was first discovered for the Western world by a Dutch admiral, Jacob Roggeveen, who arrived on Easter Day, 1722. Since then, the Island has been visited only by a few explorers, notably Captain Cook in 1774, the Frenchman La Pérouse in 1786, and more recently by Thor Heyerdahl of "Kon-Tiki" fame. Since 1888, when Chile officially took possession, the only contact with the mainland has been the annual visit of a supply ship.

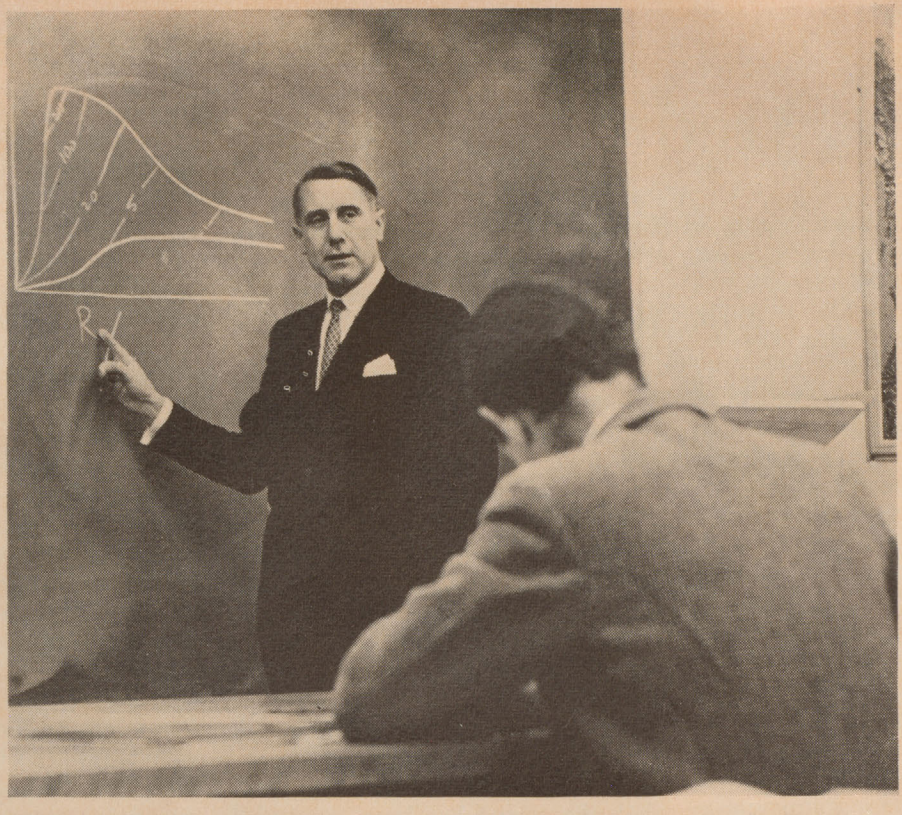
Soon, this isolation of Easter Island will be abolished forever. The Chilean government is planning to build an airport there, and scientists are anxious to conduct their studies before this happens.

Because the population has low resistance to the common diseases of Western countries, such as measles, observations will be made on the reactions of the people to various diseases and treatments brought about by future contact with the mainland. The development of resistance to antibiotics will be investigated by follow-up studies. The whole structure of community life patterns and other sociological aspects will also be studied.

By these coordinated efforts, the expedition hopes not only to collect much valuable scientific information, but to help the population with some present problems, as well as those to which they will be exposed once permanent contact with the mainland has been established.

Prof. Norbert Schoenauer, School of Architecture, on the right, explains to members of the expedition features of the model of the scientific settlement which will be transported to Easter Island. Left to right they are: Dr. Ronald Denton, Prof. Armand Boudreault, Université de Montréal, Prof. Richard Salisbury and Dr. Stanley Skoryna, director.





Professor F. Kenneth Hare, Dean of Arts and Science, leaves McGill this spring for his alma mater, Kings College, University of London, to become head of the Department of Geography. In the article below, he expresses his thoughts on leaving.

A Dean's Farewell

I'M SORRY TO BE LEAVING — sorry to be leaving at all, and above all sorry to be leaving at this time. I've said this repeatedly to my friends, yet I still get the impression that people suspect me of some ulterior motive in going away. They hint at unspoken reasons, or guess at hidden frustrations. Since this is all nonsense, I have begged a few paragraphs in the *McGill News* to say so in public.

McGill is a grand place to work, and it gets better every year. Physically it is overcrowded. Many of the staff work in poor surroundings. Their offices are too small and are often shared with others. Their laboratories and libraries are also far from ideal. But the atmosphere is one of freedom and respect for personal sovereignty. I can't, of course, speak for all my colleagues, and I know that some of them are less lucky and less happy than I am. Nevertheless I assert with little fear of contradiction that McGill University has been, and is, a good home for the professor who wants to plan his work in freedom, and have good students to teach. If he is unhappy here it is more likely to be his own fault than McGill's.

Moreover things improve, or so it seems to me. Possibly my own rise through the ranks into the senior staff has made things seem rosier than they are. From being one of the oppressed I have become an oppressor (i.e. a dean). I think, however, that the point is still good. The atmosphere of the Faculty Club is more cheerful and optimistic than it was when I arrived on New Year's Day, 1946. Salaries and fringe benefits are better, and so are all the other tangible things (except perhaps parking). I started as an assistant professor on $2,500 a year, and even in 1946 that was only a very moderate degree of affluence. Now-a-days lecturers, one rank less senior, start at $6,000 (whereas in 1946 full professors often got $5,000). We have already started the new buildings that are to transform our working conditions. It is no wonder that the atmosphere is more cordial.

WHY, THEN, AM I GOING? The answer s one that ought to appeal to all good McGill graduates. I am answering a :all from my old College, Kings College in the University of London, to go back as head of the department from which I graduated in 1939. Kings men feel the same loyalty to Kings as McGill men do to McGill. And being a Londoner is very hard to cure. After 18 years away — happy and productive years for me — I still hanker after my old haunts. Professors are queer people. Few of them can resist invitations from their own colleges. More than sentiment is involved. In our profession the highest reward is recognition by one's fellows; it is nearly always preferred to money or external prestige. I had always hoped, without much optimism, to be asked back to Kings when my old professor retired. To my sorrow the invitation, when it came, resulted from his sudden death. In a sense this made it all the more impossible to refuse.

Nevertheless, I had no sooner accepted the call than I began to think of the things that I shall miss. What are these things? Obviously the first is communion with my Montreal friends inside and outside McGill and the organizations with which I am associated — most notably the Elgar Choir, and the choir of Stanley Presbyterian Church, singing being the only thing that I really take to heart. These are all private affairs, and of no interest to readers of the *News*. Other regrets, however, have to do with McGill as an institution. What are these?

Largest McGill Faculty

First and foremost, I shall miss being Dean of Arts and Science. In my weaker moments I often say that no one in his right senses would want this job. It is right in the thick of the fight — and what a fight it is apt to be! The Dean, as head of the largest of McGill's faculties, presides over 28 departments and 40 separate budgets. He has nearly 400 full-time professorial colleagues, 5,000 students, and as many problems. The "bulge" in enrolment affects his faculty almost exclusively, except for the rise in Graduate Studies. He presides over a belligerently active, expanding and talented corporate body. There is little room in his life for private interests: and there is no shield between him and the facts of academic life. If there are tensions created by the expansion of modern higher education, all of them will work on the nerves of the Dean of Arts and Science. His intellect faces unending attrition.

Yet I hate to give up the job. Let me first pay tribute to the students. They are, in the mass, a good group. At their best they have no better in any university. I am constantly struck by the number of alert, fresh-minded and hard-working men and women we have in our classrooms. A Dean meets all the hard cases; he is responsible for discipline, and for the lame ducks. It is easy for him to think, in his evening fatigue, that the hard cases outnumber the rest. But they don't. For every student that falls by the wayside there are dozens that do well, and a few that do brilliantly. And I cannot recall a student who did brilliantly with us who did not subsequently shine in graduate work elsewhere. Why does McGill have so good a reputation overseas? It is because our graduates stand up to searching inspection. I shall pay special tribute to the present Arts and Science Undergraduate Society Executive, under their dynamic president, Paul Echenberg. I shall miss them very much.

Kindness, Cooperation Appreciated

And I shall miss my colleagues. In my short two years as Dean I have been the object of so much kindness, so many acts of cooperation, and so few rebuffs, that I should be less than human if I didn't feel grateful, and a bit abashed. The Faculty gets along with a tiny central administration. How many business men would cope with a net annual business to the tune of about $7,500,000 per annum with four professional staff (two of whom are part-time) and four secretaries? Efficiency is taken for granted in the modern university. The secret is devolution. Most of the work is done in the departmental offices, without any central control. And the individual staff-member does his job with little hindrance — and little help, I regret to say, — from the Dean's office. So we get along on an administrative budget of less than two percent of total expenditures. The credit ought to be given to the departmental chairmen and their secretaries. I shall miss this grand team. And of course my own office colleagues, without whom life would be very difficult.

BUT MOST OF ALL I shall miss McGill at large during the years of challenge that are now upon us. "Challenge" is here no platitude. We *are* challenged by circumstances. We face an immense expansion, which we cannot escape even if we dream dreams of a Canadian Princeton. As we build our new buildings, and as the flood of new students takes our numbers towards the promised 14,000 to 15,000, we become steadily more dependent on provincial grants, already more than a third of our general revenues. We have to learn to adapt ourselves to a newly articulate Québec nationalism; and we have to speak firmly but moderately about the legitimate place of English culture in the midst of French Canada — *pour assurer la survivance du fait anglais au Québec*. In the new Canada which must emerge from the present crisis, I see McGill playing a major, possibly a decisive rôle. An atmosphere of tension, of insecurity and of threats to tradition is in my personal view the healthiest for universities. In peace and security they tend to go to sleep. Clearly this won't happen here!

I think we are well equipped to meet the challenge. It has been a privilege to serve McGill under the new Principal for a year and a quarter. Though it is clear that great changes will have to be made in the university's structure, none will be needed as regards atmosphere. There is a close *rapport* between staff and administration, and a fluidity about the way things get done. This year we have begun joint meetings of the Senate and the Board. These are welcomed on all sides (though as an old-time Senator I am embarrassed at the thought of busy Governors having to listen to our long-winded debates). There is goodwill galore, and if properly channelled it will carry McGill through.

Much to be done

Of course much remains to be done. This is especially true of the great mass of general students in Arts and

(*continued on page 38*)



On Wednesday, December 18, *the Faculty of Medicine held its annual Professorial Dinner in Redpath Hall. The highlight of the evening was the presentation of a portrait to Dr. F. Cyril James, Principal Emeritus of McGill and President, International Association of Universities. The portrait (left) was painted by Canadian artist Cleeve Horne of Toronto and it was presented to Dr. James by Dr. Lloyd G. Stevenson, former Dean of the Faculty of Medicine, now at Yale University. An address by Dr. James, delivered at the Dinner, is reproduced below. Dr. E. H. Bensley, Associate Dean, was Chairman of the Dinner, which included as special guests Mr. R. E. Powell, Chancellor, Dr. H. Rocke Robertson, Principal and Vice-Chancellor, and Mr. Horne.*

Dr. F. Cyril James takes a fresh look at the role of Universities in the modern community. He suggests that it may be valuable to return to the older concept of a university as a centre of international thinking, of world consciousness. But, he warns,

"It will not be easy, It will not be cheap"

In every country of the world today, men believe that higher education has a significant influence on the rate of economic development. This belief underlies the world-wide demand for the expansion of university institutions — in number and in size — and it also justifies the steadily-growing demands on the public purse to finance this development.

Africa, where the problems of economic and political development are starkly clear, was the area where this idea germinated rapidly from the seed of an economic hypothesis into an article of universal faith. The Report of Sir Eric Ashby's Royal Commission on Nigeria, scarcely five years ago, has become a kind of Bible, and Professor Tinbergen's report to the Tananarive Conference extended the same pattern of thought to all the countries of middle and northern Africa.

But, if Africa was the seed-bed, we must realize that the new philosophy has taken root in every other part of the world from North America, across

Europe and the Middle East to Indonesia and China. There is scarcely a contemporary document on higher education — in any language — that does not state, or imply, that higher education is a potent factor in economic growth — including the brief that the Canadian Universities Foundation presented to the Government yesterday (Dec. 17).

Nobody denies this general thesis and it is contributing mightily to university development in all countries.

When we examine it carefully, however, it becomes apparent that there are two sharply contrasting concepts of university development hidden under this general argument. The first concept is that most clearly associated in our minds with the U.S.S.R. — the careful planning of future manpower (and womanpower) requirements in all of the conceivable professional activities from ballet-dancing to zoology, and the carefully planned development of institutions of higher education to train precisely the numbers of people that will be needed in each of these fields, five, ten or twenty years' hence. Nobody can deny the tremendous and successful expansion of higher education throughout the U.S.S.R. during the past 20 years, nor would one care to deny the extent of its contribution to the economic and cultural development of that great country.

We must, however, realize that the Russian concept of a university, inherent in this pattern, implies that the development of institutions of higher education should be ruthlessly planned in careful detail to meet the needs of the state, as estimated by National Planning Commissions. Government decides which universities, which faculties, and which departments shall expand. It determines the number of available places for students in each field of study and — as a corollary — rigorous control of the number of students to be admitted is an essential part of the pattern. Admission is competitive and, so far as lies within the power of the educational authorities to determine individual brilliance, only the most brilliant students are admitted to a course of study which, without question, leads to substantial ultimate economic rewards.

"In simple fact, we in this generation must create a world community of thought and understanding, or leave our children with the high probability that civilization as we know it will perish in a holocaust of fratricidal war."

Over against what I have, for convenience, labelled the Russian ideal of a university, there exists (still within the general philosophy of higher education devoted to economic development) a sharply contrasting concept. Let me, for simplicity, call it American. It accepts as wholeheartedly as the Russian — the thesis that more university graduates will be needed in the future to accelerate the rate of economic growth — but it does not envisage careful national planning of university activities. The universities — in theory at any rate — are free to determine the pattern of their own development, which faculties to expand and how much. Nor does this concept attempt in any precise fashion to direct students into particular channels of professional training. It is assumed that the personal taste of the students, influenced by competitive factors in the employment market, will steer them more or less accurately into those fields of study most important to national development. It is, as one would expect, a more laissez-faire approach and — to cite a specific example from outside the U.S. — Lord Robbins' Commission is quite content at the end of its long labours to state simply that the number of university places in Great Britain should, by the 1980-81 Session, be at least two and a half times as many as there were in 1962.

There are tremendous differences between these two conceptions of a university, in spite of the fact that both are based on the philosophy that higher education contributes to the economic development of the nation. The conceptions contrast sharply on the matter of university autonomy; they differ in regard to the possibility of the existence of private universities or religious foundations; they differ in regard to the extent of detailed government intervention. Only in one thing are they identical: the expectation that universities contribute to national development and must be expanded rapidly to serve the needs of the community. This concept even spills over into the generous programmes to assist foreign students — or to assist the development of universities in other countries — which are offered both by the United States and the U.S.S.R. These programmes tend to be heavily influenced by what, for want of a better phrase, I must call "cultural imperialism", and I have to admit that this "cultural imperialism" also influences the programmes of less powerful nations like France and the United Kingdom.

Let us pause a moment to realize that this concept of universities as engines to serve the needs of national development — which is universally accepted throughout our contemporary world — is comparatively new. It began in Bismark's Germany less than a century ago; it was applied effectively in Stalinist Russia, but it is only during the past decade that the whole philosophy of higher education as a factor in economic development has grown and spread to every country with which I am familiar. The point I wish to emphasize is that the acceptance of this philosophy is a conscious decision of our own generation. It is our own thinking that I call in question.

What of the third concept of a university — the older ideal brilliantly and consistently practised by McGill's Faculty of Medicine since its foundation and (perhaps because Medicine was McGill's first faculty) by the University as a whole? What about the ancient ideal of a university as an international institution that took the whole world for its garden?

Have we consciously discarded this older ideal of the university as an international institution because we no

longer think it valid? I pose the question not for McGill specifically but to each of us as individuals interested in the future of higher education, since the new concepts that I am questioning are world-wide. They are deeply imbedded in the thought of Communist China as in that of Catholic Quebec or Protestant England. Have we discarded the older international concept as invalid, or have we simply forgotten it for reasons of political expediency — realising that when national and provincial governments must provide most of the money for the expansion of higher education, it is the — fully valid — claims of provincial and national development that have the greater appeal to those who hold the purse-strings?

I cannot answer that question for anybody else. Each of us must do his own thinking, but when I examine my own conscience, I am inclined to think that we have been swept along by the march of events (a hectic march!) since 1939 and have had little time to meditate upon the conscious answer to this question.

The world — and particularly the universities of the world — cannot allow the decision to go by default. Almost two centuries have passed since Benjamin Franklin, toward the end of the debates in the Constitutional Convention in Philadelphia said: "We must all hang together or we shall hang separately." What he said so rightly and cogently of the men from what were then the 13 rebellious colonies applies in even greater measure to all of us in this our generation.

Technology, whether we like it or not, is creating a single world community. Today one can travel round the globe by jet aircraft in a much shorter period than it took Sir William Dawson to travel from Montreal to Toronto in 1856 when he went in search of government grants to promote the development of this University. A few days ago, men and women in London, Paris, and even Moscow, sat and watched President Kennedy's funeral on television at the very moment at which it was happening in Washington. In simple fact, we in this generation must create a world community of thought and understanding, or leave our children with the high probability that civilisation as we know it will perish in a holocaust of fratricidal war.

WHERE, IF NOT IN THE UNIVERSITIES of the world, can this concept of a world society be developed and nurtured?

It will not be easy. Within Canada itself, there is, to the best of my knowledge, no single textbook of Canadian history (but one is to be written for the centennial of Confederation) which is accepted as valid and complete by both French-speaking Canadians and English-speaking Canadians. We have not, in three centuries, come to understand one another that well. There is no single history of the growth of civilization on this North American continent that is regarded as valid and comprehensive alike by British, Canadian and American scholars — still less has there been found anywhere in the world a history of the Russian Revolution acceptable to scholars on both sides of the Iron Curtain. In a generation where more countries that were once colonies have achieved sovereignty than in any other period of history, there are no studies of the economic and political development of African, Asian and South American countries that measure, with impartiality, the good things that imperialist powers may have done during their regime, against the harm that was caused by measures of exploitation that they permitted or even encouraged. It will certainly not be easy to achieve international understanding and an international conscience.

It will not be cheap. Questions of the kind that I am mentioning — questions of fundamental importance to all of us — cannot be answered, nor can international understanding be developed by occasional short conferences. They will not be solved by the migration of students and professors. These things help. Greater and more systematic study of foreign languages would also help in these days of fast travel and world-wide radio and television.

The basic job, however, is that of outstanding scholarship, supported by the resources of library, documentation and travel greater than are now available at any but a small number of very wealthy universities. There must be resources adequate to provide not only for the travel of outstanding scholars and scientists engaged on this task, but to guarantee them peace of mind for meditation. There must be teaching loads light enough to provide an opportunity for scholarship.

There is no suggestion here of a return to the cloister or the ivory tower. The university that has this kind of international consciousness must be open to streams of new thought — and old prejudices — that flow from every corner of the world, and must be alive to all the subtle changes in the climate of opinion. There is, however, a suggestion that we must, in some of the universities of the world at least, try to provide for outstanding scientists and scholars something of the opportunities that the cloisters once offered — an escape from day-to-day problems in order to meditate upon eternal verities.

HERE THEN ARE THREE CONCEPTS of what a university should be, three differing definitions of its goal. Universities contribute mightily to economic development — and to military strength — whether we follow the pattern of the United States or of the U.S.S.R. Higher education is urgently demanded in every one of the new countries of the world, because governments realize that it will hasten the pace at which they can catch up to the economic and social standards of the older countries of the world.

It seems likely, however, that economic development — significant as it is — may be less important to our generation than the maintenance of that peace and understanding throughout the world which is necessary to permit economic development to continue. Perhaps it is time that we, who are interested in the contribution of universities to the welfare of mankind, should stop a moment in the rush and turmoil of our own development programmes to meditate again upon that older concept of a university as a centre of international thinking, of world consciousness, before we commit ourselves too completely to the modern philosophy.

McGill Associates' Dinner

The McGill Associates, an organization of Montreal industrialists and businessmen interested in the University, held their annual dinner meeting in Redpath Hall on December 4. Dr. John Deutsch, former Vice-Principal of Queen's University and now Chairman of the Canadian Economic Council, delivered an address at the dinner. J. M. McAvity, Chairman of the Associates for the past two years, was in charge of proceedings.



J. W. Eaton, left, who was named Chairman of the McGill Associates for 1964, chats with Dr. H. Rocke Robertson, Principal and Vice-Chancellor. Third from left is Dr. John Deutsch and J. M. McAvity, past Chairman, is at far right.

Dr. H. Rocke Robertson, second from left, listen in to discussion between (left to right) H. Greville Smith, British Newfoundland Corporation, Frank Dawson, President, Texaco Limited, E. C. Wood, Chairman, Imperial Tobacco Ltd., and Fraser Bruce, President, Aluminium Co. of Canada.



At the reception in the Blackader Library prior to the dinner, Miss B. V. Simon, Assistant University Librarian, shows volume to (left to right) Duncan Campbell, member of the executive committee, J. W. Eaton and Col. O. H. Barrett, past Chairman.



A.M.F. Tops $400,000

McGill University's Alma Mater Fund has passed another milestone.

J. G. Notman, Chairman of the A.M.F., has announced that in 1963, contributions to McGill from 14,518 graduates totalled $400,182. Statistics show that 43.9 per cent of all graduates participated. Average gift was $27.56.

In the year 1962, the Fund total was $350,308. There were 13,916 contributors and the average gift was $25.17.

The 1963 total does not include the sum of $3,883 contributed by 87 non-McGill parents of second year students attending the University. Next year, the Parents' Programme will be extended to cover parents of all students at the University.

In making this announcement, Mr. Notman extended his sincere thanks and appreciation to all contributors and to the more than 1,000 members of the Fund organization.



Report Highlights Problems of Adjustment to University

A RECENT SURVEY of McGill students, conducted on the campus by the Education Committee of the Students' Society, has resulted in a 46-page report embodying some interesting observations about the student's initial knowledge of, and adjustment to, university life.

The report also contains a series of recommendations designed to facilitate and improve communication between the student body and the University. Copies of the report were distributed to University authorities and to members of the Board of Directors of the Graduates' Society.

The survey upon which the report is based was carried out in January, 1963, using a random sample of first and second year students at McGill, registered for the following degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Engineering, Bachelor of Commerce, Bachelor of Science in Physical and Occupational Therapy.

THERE IS A GREAT DEAL to be done, the report suggests, in helping the student to weather the transition from high school to university. The first three recommendations in the report deal with this problem:

(a) An expanded high school information service programme should be designed by the University and the Students' Society to sell the concept of University and to sell McGill to the general public. Too often, the survey showed, the high school student did not know what was entailed in the study of specific courses or in designated faculties.

(b) A re-organization should be made of the calendar books employed by the various faculties to describe adequately the various academic programmes offered by the University and to describe adequately the courses offered within each faculty. According to the survey, the present calendars of the various faculties have proved to be inadequate in making clear the distinction among the curricula.

(c) A series of freshman orientation lectures should be designed to describe the programme, requirements and goals of the various undergraduate faculties. In other words, this would be an oral rendering of the calendar book. These lectures should be given by the Deans of the respective undergraduate faculties. These lectures, the report elaborates, should be given in the week prior to freshman registration. "The importance of these lectures cannot be overemphasized, since initial misconceptions and misinformation very often lead to a student's failure at University."

As the problem of course selection appears to be a serious one for the freshmen, the report suggests "that the practice of faculty advisers being present at registration should be continued and expanded, and in addition, some kind of schedule be designed to enable incoming students to obtain advice in the week preceding registration."

Under the present system, a student dissatisfied with his choice of elective is allowed to change his course two or three weeks after the commencement of his course. "We feel that many first year students are reluctant to utilize this service, either in the hope that the course will become easier or because they are afraid to assert themselves during those first, trying weeks of university".

THE PROBLEM OF REGISTRATION receives some attention in the report:

(d) The mechanical aspects of registration should be streamlined, possibly by having the standard, routine form mailed to students prior to registration. "Most of us at McGill who have registered year after year brace ourselves for a long day of queueing up, filling out forms, and so on."

Greater emphasis on the tutorial system is also urged in the report. The feeling is expressed "that no amount of private tutoring can match the benefits to be derived from a thorough-going tutorial system. By itself, private tutoring is necessary in the extraordinary case, such as prolonged illness of the student. Under normal circumstances, however, a student should have recourse to the University programme itself for additional academic help". Hence the following recommendation:

(e) The Douglas Tutorial System should be expanded to include all undergraduate faculties. In addition, no group should contain more than 15 students. (The late Dr. James Douglas, who was a member of the Board of Governors, provided for 10 or more tutorial bursaries of approximately $100 per annum in the Faculty of Engineering. These bursaries carry the obligation of giving tutorial instruction equivalent to one evening a week and they are held by senior students in the Faculty.)

ON THE SUBJECT of tests and term-papers, the report claims that "barely half of the freshmen samples were informed of the value of their assignments and tests, while only four of every 10 second year students sampled were aware of these values given." Students, the report continues, deserve to be informed in every instance of the value of work done towards the determination of the final mark.

As would be expected, a great increase in term paper writing occurs in second year. Figures gathered in the survey indicated that very little training in writing term papers could be expected from the high schools or from first year courses as presently constituted. These two points were basic to another two recommendations:

(f) A uniform policy should prevail with regard to informing students of the value of work submitted in relation to the final mark in course (term papers, tests, laboratory work, etc.).

(g) The English department should expand its first year composition course to include definitive instruction in term paper writing. As a short-term measure, wider distribution of the Essay Style Sheet would help.

A NUMBER OF QUESTIONS were asked about the University's library system and physical education programme. Of those students who commented on the former subject, most were concerned with the practical side of libraries: they objected to the lack of decorum caused by indiscriminate noise, gum-chewing, girls walking in high heels; still other students found the library hours inadequate.

Generally speaking, students felt that in the case of the Redpath Library at least, a lack of consideration for the students' needs seemed to prevail. Moreover, there was no channel through which students could obtain redress of grievance vis-a-vis the library:

(h) Student opinion should be given a voice on the University's Library Committee.

As far as the men's physical education programme was concerned, no change appeared to be warranted. There did seem to be a hard core of discontent among the ladies, however, with three of every 10 first-year women in favour of the programme's abolition. The report admitted that this was not a large enough group to hold sway, but that:

(i) The Women's Physical Education Programme should be brought under review.

ONE FINAL RECOMMENDATION deals with the services available to students at the University: Financial Aid, Health Service, Mental Health. According to the survey, it appeared that too many McGill students were unaware of the services of the McGill Financial Aid Office. As the method of informing students about the Mental Health Service proved to be effective, the report suggests that all students, especially incoming freshmen, be directly informed of the services of the McGill Financial Aid Office.

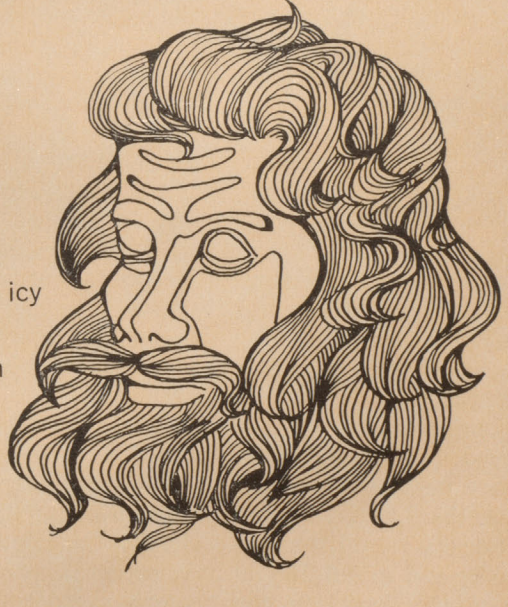
In addition, the Students' Society, through its newspaper and in any other way it saw fit, was urged to co-operate with the Financial Aid Office to ensure adequate publicity. A campaign using features, advertisements and articles should be initiated at the beginning of each school year.

(j) The University and the Students' Society should join forces to conduct a campaign extending beyond the walls of the University, informing the general public of the availability of funds for all deserving students who would desire to attend McGill. To this end, co-operation between the University and the Ministry of Youth at Quebec is desirable, so that governmental aid to students be sufficiently publicized.

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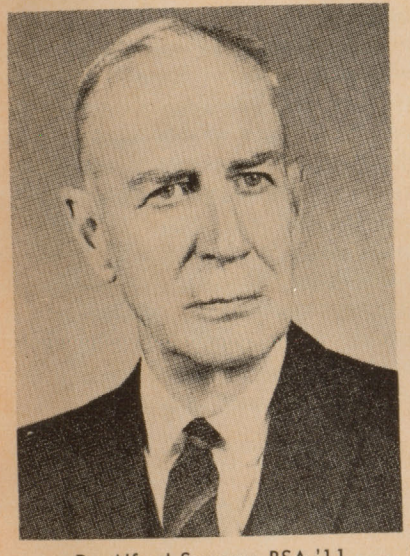


WHAT HEARS the MARTLET

R.C.V.S. Honours Savage

A MACDONALD COLLEGE GRADUATE is the first Canadian to be appointed a Fellow of the Royal College of Veterinary Surgeons "for meritorious service to the profession."

We were delighted to read, not too long ago, that Dr. Alfred Savage, BSA '11, of Winnipeg, Man., had received this singular honour. Dr. Savage is now Research Associate in Animal Science at the University of Manitoba.



Dr. Alfred Savage, BSA '11

Dr. Savage, a native of Montreal, was a member of the first class at Macdonald College and specialized in animal husbandry. He then attended the New York State Veterinary College, from which he graduated in 1914. He served for a short period on the staff of Macdonald College but left to accept a commission in the Canadian Army Veterinary Corps.

In 1921, he joined the Manitoba Department of Agriculture, and as Professor of Animal Pathology, was posted to the Agricultural College, later an integral part of the University of Manitoba.

Dr. Savage attended the Royal Veterinary College, Edinburgh, in 1927 and was awarded a special medal for outstanding merit. He returned to Winnipeg in 1928 and was appointed Professor of Bacteriology and elected Dean of Agriculture and Home Economics. During his university career he also served as chairman of several committees, including that on post-graduate studies.

In 1952, Dr. Savage was elected President of the Canadian Veterinary Medical Association.

Medal for a Geologist

THREE YEARS AGO — in the Spring of 1961, to be exact — we had the pleasure of publishing an item concerning Ronald R. McNaughton, BSc '23, of Trail, B.C., who had been elected President of the American Institute of Mining, Metallurgical and Petroleum Engineers for 1961 — the first Canadian to hold this post.

At that time, we also reported that Mr. McNaughton had been awarded, in 1960, the Selwyn G. Blaylock Gold Medal by the Canadian Institute of Mining and Metallurgy. It can now be recorded that this same medal was awarded last year to one of Mr. McNaughton's classmates — Dr. B. S. W. Buffam, of Toronto, an oustanding mine geologist.

The medal went to Dr. Buffam, the citation states, "in recognition of his great contribution to the mining industry in regard to the development of new ore bodies and for the assistance he has given in the encouragement and training of younger mining engineers and geologists."

Dr. Buffam, a native of Perth, Ont., graduated from McGill with a degree in mining in 1923, and with his MSc degree in geology in 1924. He did post-graduate work at Princeton, where he earned his Ph.D. degree in 1927.

From 1927 to 1931 he worked in Northern Rhodesia with Anglo-American Corporation of South Africa and he then returned to Canada to join Dr. W. F. James in a firm of consulting geologists, a partnership that has continued ever since. Except for a wartime period as geologist for the Department of Munitions and Supply, Dr. Buffam has devoted all his energies to participating in the development of new mines. The list is long and impressive and confirms his record as one of Canada's foremost mine finders.



Dr. B. S. W. Buffam, BSc '23, MSc '24

Dr. Buffam's daughter, Mary Catherine, was a McGill student in the session 1958-59, in the School of Physical and Occupational Therapy. She has since graduated as a nurse from the Toronto East General Hospital, and last September, she was married to Peter Garrow Campbell, son of the Honourable Senator and Mrs. Gordon Peter Campbell.

The Selwyn G. Blaylock Gold Medal, established by the Canadian Institute of Mining and Metallurgy in 1948, commemorates one of McGill's

illustrious sons. Selwyn G. Blaylock, BSc '99, served as a Governor of the University from 1942 to 1945. He was the President of the Institute in 1934-35, he brought the Great Sullivan Mine in British Columbia into large scale production and he developed the lead and zinc smelter at Trail, B.C.

Tour de Force

WE CAN ONLY DESCRIBE it as a "tour de force."

About mid-November, we had the pleasure of accompanying Dr. H. Rocke Robertson, Principal and Vice-Chancellor, to a dinner meeting of "Le Club des Anciens de Ste-Marie" (the alumni organization of the French-speaking Collège Ste. Marie in Montreal) at a local restaurant.

Dr. Robertson was to be the speaker at the dinner and he was, understandably, slightly apprehensive. We didn't appreciate his concern fully until he stood up to deliver his address: it was almost one hour in length and it was uttered completely in French!

In this day and age, in the province of Quebec, there is, perhaps, nothing unusual about this: the English-speaking population in this province are becoming more and more conscientious about the desirability of speaking and understanding the language of the majority — what one Montreal Star reporter referred to as "the present lemming-like rush towards bilingualism and biculturalism."



Dr. H. Rocke Robertson, Principal and Vice-Chancellor, addresses graduates of the Ottawa Valley branch of the Society at their annual "dégustation de vins et des fromages" held in Ottawa last June. These events have proved popular with graduates in Montreal and Ottawa for the past few years.

But we couldn't help admiring the Principal's performance that evening. As he explained to his audience — in French — he had first written his speech in English, and then, in the solitude of his study and with the assistance of a good dictionary, he had set about translating his script from beginning to end.

The graduates of Ste. Marie — an hospitable and courteous group — obviously approved of the Principal's efforts, and agreed with the theme of his address: that education could act as a unifying agent.

"I am convinced that the differences between the French- and English-speaking in this country would diminish, if the general level of education on both sides were to improve. When economic and intellectual success is achieved, a pride in common enterprise will develop. This is the hope of the future.

"The course we must take is one which is already being followed in Quebec. It is necessary to concentrate on education, the only means of producing men who will be capable of achieving the heights in science, technology and commerce for which we must strive."

All in all, this was a most enjoyable evening. As for Dr. Robertson, he needn't have worried at all: he had won the respect and admiration of all who were present to hear him.

Dr. Roger C. Seyferth, MD '51, left, of Elko, Nevada, poses proudly beside his "Mooney Bird" (Mooney Mark 21 plane), with which he won the annual Max Conrad Air Race last September. Perched on the wing to his left is the impressive travelling trophy awarded him at a banquet in Elko. Max Conrad, a famous U.S. pilot, donor of the trophy, stands at right. Mr. Conrad had flown down from Lockhorn, Pa., to make the award. Some 62 planes were entered in the race from Reno to Elko.



From Dean to Vice-President

J. MURRAY KINSMAN, MD '22, now has a new office and a new title.

The title, we are told, has been changed from Dean of the School of Medicine to Vice-President of the University of Louisville in Louisville, Kentucky. His office, we are also told, is now in the Administration Building on Belknap Campus at the University.

These facts have come to us in a press release which indicate that Dr. Kinsman, who has been a member of the faculty in the University of Louisville's department of medicine since 1925, has received many accolades from his former students and his associates.

Our informant in Louisville gives us ample evidence of the esteem in which Dr. Kinsman is held:

"The most recent tribute was made by the Medical Alumni of the School at their annual meeting held during the Kentucky State Medical Association Meeting in Lexington, Kentucky on September 24, 1963. The Alumni presented to the Medical School in honor of Dean Kinsman a portrait of him, painted by a local artist, to hang in the School. The formal presentation was made at the Annual Alumni Dinner which this year was in itself an honour to Dr. and Mrs. Kinsman, since over 500 Alumni returned to pay tribute to them. In addition he was presented a gold pen and pencil and Mrs. Kinsman was given a silver tray.

"The Alumni of the University of Louisville Hospitals had previously honored Dr. Kinsman with a dinner at which he was presented with silver julep cups.

"The Board of Trustees of the University of Louisville together with President and Mrs. Philip Davidson also gave a reception at which time the Medical School faculty announced the establishment of a Medical Student Loan Fund to be called the J. Murray Kinsman Loan Fund. As an added tribute the faculty presented to Dr. and Mrs. Kinsman a silver bowl, pitcher, goblets and tray.

"At the last Convocation of the school year the Medical School student body conferred an award for Distinguished Service upon Dr. Kinsman."

All this is sufficient evidence that Dr. Kinsman, who had been Dean of the Medical School for 14 years, has played and is continuing to play an important and vital role in the life of the University of Louisville. We join with our Kentucky colleagues in the warm expressions of appreciation which have been accorded him.

U.K. Charter Flight

JOINING A TREND which has become increasingly popular, the McGill Society of Montreal is planning a charter flight to Britain this summer.

Those eligible to make the trip include members of the Graduates' Society as of January, 1964, and members of their immediate families.

The plan calls for chartering a first-line jet aircraft, providing one is available, to leave Montreal for London sometime during July or early August and returning three or four weeks later, before Labour Day. The flight, which will leave mid-week in order to take advantage of lower rates, will be economy, although baggage allowance and meals will be first-class service. The return fare per person, including children, will not be more than $250.00.

The trip is being organized on a "first come, first served" basis for members of the McGill Society of Montreal. However, if any eligible graduate wishes to apply, he may do so by contacting the Graduates' Society.

Alan Advises Alumni

LATE LAST AUTUMN, L'Association des Anciens de Victoriaville (the alumni association of Collège Victoriaville) held a one-day conference devoted to "Le Contact Personnel" in alumni work. To assist them in their discussions, officials of the association cast about for an individual with some background and experience, and they found him in Martlet House.

Our redoubtable secretary for class agents, Alan Nicholson, was fingered for the job by our colleagues in Victoriaville. And so, on November 5, Alan Nicholson journeyed down to the Collège, where he gave the conference's keynote address — in French —on "The Duty of the Volunteer in an Alumni Association".

Judging from the last issue of Victoriaville's alumni magazine, our Mr. Nicholson acquitted himself well. The publication contained several distinguished photographs of Alan Nicholson in action, and his address was reproduced in full.

It has been rather difficult to bring him down to earth ever since.

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The Economics of Banking Operations, by J. A. Galbraith, 510 pp., $7.75.

BANKING OPERATIONS affect the stability of a nation's economy. This book attempts to clarify the nature of banking operations through careful analysis of some of the fudamental problems in the economics of Canadian banking. It discusses principles of banking which have wide general application and it will interest all those who are concerned with the financial aspects of an open, free-enterprise economy.

Different levels of banking operations and transactions — domestic, interregional, and international — are described and analysed. As well, banks are examined in their traditional roles as borrowers, lenders, and investors. The book explores problems of competition and profits in banking, and studies the financial operation of the Federal Government and the nature and policies of the central bank, including the exercise of monetary control. Topics are arranged in logical and orderly sequence and the book is extensively and usefully documented.

John Alexander Galbraith is in the Economic Research Department of the Royal Bank of Canada.

The Montreal Diocesan Theological College, A History from 1873 to 1963, by Oswald Howard, 141 pp., $5.00.

THROUGH THE PERSISTENT and untiring efforts of Bishop Exenden — a man motivated by a burning concern for the welfare of his diocese — Montreal Diocesan College was founded in 1873. For 90 years the College has continued in its responsibility to provide trained clergy for the Anglican Church in Montreal.

Dr. Howard, a graduate of the College, has been active in it through a substantial period, and he intimately traces its history from the beginnings to the present day. This book will be a welcome addition to the library of every individual who is associated with the work of the diocese in Montreal.

McGill University Press

Books

(MUP books may be ordered from any bookshop).

Stello, A Session with Doctor Noir, by Alfred de Vigny, translated by Irving Massey, 191 pp., $4.50.

ALFRED DE VIGNY, poet, playwright, and novelist, was one of the strangest and most contradictory figures of the French Romantic movement; a complaining stoic, an apostle of honour who served as a police spy, a sensual misogynist; and these ambiguities are found also in his intellectual life; he was the rational Romantic, the prosaic poet, the atheist believer.

Stello marks the watershed in Vigny's development as a writer, from the Romantic lyricist to the philosophical poet, from the fabricator of historical romances to the novelist of idea. In the characters of Stello and Doctor Noir, he externalizes the conflict in his own nature between the youthful idealist and the mature realist. Stello is the patient, sick with romantic sentiment, who must be cured by the acrid psychiatrist, Doctor Noir.

Irving Massey, Assistant Professor of English, McGill University, has introduced an important French text to those who are unable to read the original version and are nevertheless interested in French literature, in Romanticism, or in the history of prose fiction.

Dr. Stanley Brice Frost, Dean of Graduate Studies and Research, third from left, discusses his recent book "Patriarchs and Prophets" with Dr. H. Rocke Robertson, Principal and Vice-Chancellor, right. Listening in are Robin Farr, Director McGill University Press, left, and Allan Harrison, second from left, who designed the cover jacket. Dean Frost's book, published by M.U.P., consists of 14 vivid studies of representative Old Testament heroes, viewed in the light of modern biblical knowledge and research. The book has 232 pages and sells for $4.50.



Various Academic Disciplines Will Pool Their Resources

Colonialism has become a word of the past. McGill University, in keeping with the times, has established a new programme to examine the processes and problems facing nations which are developing out of colonies. This venture is known as the Centre for Developing-Area Studies, and is intended to provide academic facilities for thorough study of the development process in the less economically developed countries of the world.

Research and teaching have been carried on in this field at the University for many years. McGill is fortunate in having scholars of great distinction on the staff who, besides teaching, have conducted active research on these problems. Through their efforts and because of developments on the world scene, there has been an increasing demand for graduate study in this field.

The main aim of the Centre will be to attack the problems of development through close co-operation of the various academic departments in the University which are concerned, and thereby to build up the necessary knowledge and understanding of the newly emerging nations. Personnel will be trained to work both at home and abroad, and students will be stimulated to pursue further study and research in these fields. It is felt, also, that contributions can be made toward the formulation and execution of public policy in this regard.

The Centre will develop long-range activities utilizing the extensive programmes already in existence at the University. Full analysis will be carried out by co-ordinating principally the Departments of Economics, Political Science, Sociology, Anthropology, and Geography, and the staff of the Centre will be drawn from these areas. Through this co-operation and pooling of knowledge, a more thorough understanding is anticipated.

The work of the Centre will fall into three categories, economic, political, and social, and the theory will be applied to three chosen areas of the world: South Asia, West Africa, and the West Indies, each area constituting a special programme of the Centre. These specific areas have been chosen because of the present expertise on the McGill faculty.

Dr. Irving Brecher, Professor of Economics, is the Director of the Centre; Dr. Michael Brecher, Professor of Political Science, head of the South Asia programme; David L. MacFarlane, Professor of Agricultural Economics, directs the West African programme, and Theo. L. Hills, Professor of Geography is at the head of the Caribbean programme. Each is an expert in his field. Also assisting in the work of the Centre are Kari Levitt, Assistant Professor of Economics, Aileen D. Ross, Professor of Sociology, and Richard Salisbury, Associate Professor of Anthropology.

The programme of seminars and tutorial instruction will provide training for students in graduate studies, for visiting officials from the new nations, and for western civil servants preparing for postings abroad. Fellowships will be awarded in three categories: to graduate students from overseas, to students from advanced countries, and to students doing research for partial fulfillment of the M.A. or Ph.D degrees.

Initial financial support has been provided by McGill University. Samuel Bronfman, prominent Montreal industrialist, has made a substantial grant to cover the first two years of operation.

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Branch Activities



THE McGILL SOCIETY OF BOSTON entertained the Principal, Dr. H. Rocke Robertson, and Mrs. Robertson at its annual autumn cocktail party and dinner on November 21, 1963 at the Sheraton Plaza Hotel in Boston. This was one event in a busy schedule of branch activities last autumn, photographs of which appear on the following two pages.

At the Boston meeting, Dr. Robertson delivered an address in which he discussed some of the primary developments on the campus. He is shown in the photograph at right, taken during his address.

The two photographs of the head table immediately below show some of the special guests at the dinner. On the left (from left to right): Dr. W. V. McDermott, Jr., Professor of Surgery Harvard University; Mrs. Brian Lit tle; Mrs. Eric Parnell; Mr. Justice G Miller Hyde, Governor of the Uni versity; Mrs. David P. Boyd; Com mander Eric Parnell, a former presi dent of the branch; Mrs. Miller Hyde Dr. Robertson.

In the photograph at right (left to right): Dr. Brian Little, past presi dent of the branch who was chair man of the dinner; Mrs. H. Rocke Robertson; Dr. George P. Berry Dean of the Harvard Medical School Mrs. W. V. McDermott; Dr. David P. Boyd, regional vice-president (New England); Miss Olive Lombard former secretary of the branch; and Harold "Sonny" Gordon, president of the Students' Society at McGill.

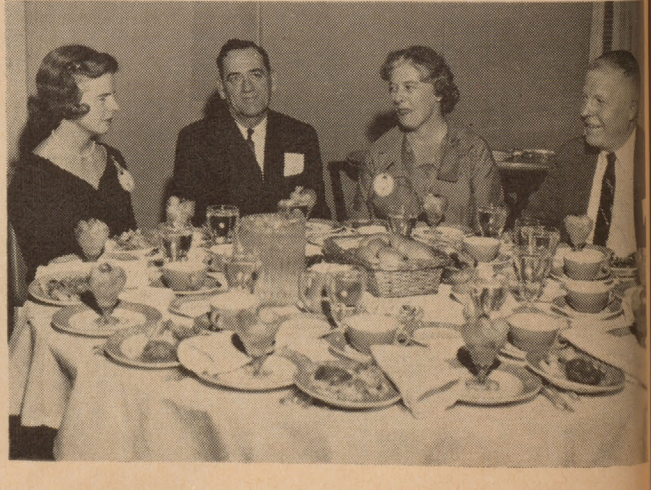


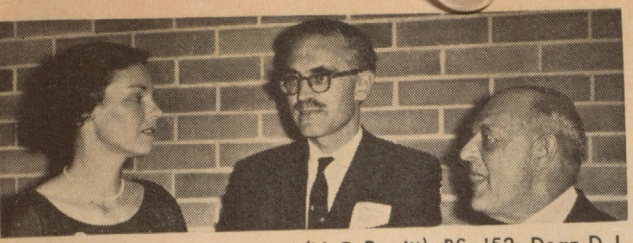
An informal medical conference: Dr. Brian Little, left, and Dr. H. Rocke Robertson, centre, talk things over with Dr. George P. Berry, Dean of Harvard's Medical School.



Robert Sylvester, right, new president of the Boston Branch, and Mrs. Sylvester, left, were hosts to Dr. Charles Sullivan, president of the Connecticut Branch, and Mrs. Sullivan.







SARNIA—Mrs. G. A. Cockfield (N. F. Porritt), BSc '52; Dean D. L. Mordell, Faculty of Engineering; J. E. Easterbrook, BSc/Arts '27.



ST. MAURICE, June 7—John Wickenden, BSc '20; Howard Dawe, BSc '28.



ST. MAURICE—John Hungate, BEng '51; William Pangborn, BEng '53; Dr. Gordon Crutchfield, DDS '38, President.



ATLANTIC CITY, June 18—At the A.M.A. Annual Meeting: Judy Pollack, BA '42; George Novinger, MD '39.



ATLANTIC CITY—Mrs. Moodie; Leo L. Leveridge, MD '40B; A. R. Moodie, MD '10 (Los Angeles).



ATLANTIC CITY—George F. Evans, MD '23; Allan Fleming, MD '32; Frank Reider, BSc/Arts '28, MD '32.



TRURO, September 27—At Nova Scotia Agricultural College: Vincent Redmond, Agr '50; A. H. Chisholm, BSc '20; Robert (Scotty) Fair, Agr '52.



TRURO—Gerald Townsend, Agr '50; H. Arthur McLaughlan, Agr '51; Dr. H. G. Dion, Vice-Principal and Dean of the Faculty of Agriculture, Macdonald College; William Jenkins, Agr '42.



TRURO—Malcolm Neary, Agr '37; Kenneth Cox, Agr '29, Principal of Nova Scotia Agricultural College, and organizer of the meeting.



ST. JOHN'S, NFLD., September 30—Dr. H. G. Dion; Dr. Cluny MacPherson, MD '01; Cyril Horwood, BCom '23.



ST. JOHN'S—Doris Clark, DipSocWk '35 (Hamilton), on a visit to Newfoundland; Jean Simms, SocWk '60.



CAPE BRETON, October 2—Mosie Claener, DDS '39; Lorway McLellen, MD '42.



P.E.I., October 3—Temple Hooper, MD '45; Cyril Sinnott, MD '53; Frank Burge, MD '49.



P.E.I.—Dr. H. G. Dion, Vice-Principal and Dean of the Faculty of Agriculture, Macdonald College; Donald Wood, Agr '57; Stanley Moore, Agr '60; Murray McEwan, Agr '53.



NEW BRUNSWICK, October 5—Katrina Mackenzie, MusB '13; Louise Manny, RVC '13.



HAMILTON, November 7—Pearl Clark; Marjorie Bates, BA '30; Beryl Bevington, BSc/HEc '62.



WINDSOR, November 8—Herbert Woollatt, BSc '16; A. C. Bryant, father of Alan Bryant, Commerce '65.



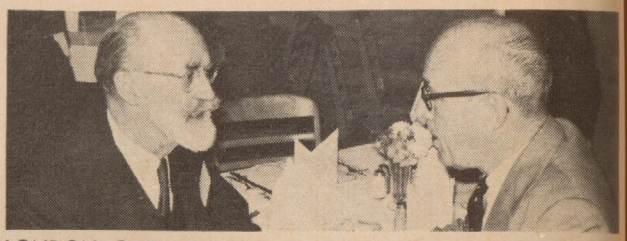
WINDSOR, November 8—Wallace Stuart, BCom '40; L. Dunsworth, Mayor of Harrow, Ont.; John Stuart, BCom '35; Kenneth Hare, Dean, Faculty of Arts and Sciences.



WINDSOR, November 8—Herbert Woollatt, BSc '16; Mrs. Alice Ruark Dutton, BA '28.



LONDON, ONT., November 9— Alan Ramsey; Margaret Ramsey, BA '49; June Hobart, BA '51.



LONDON, ONT.—Dr. E. G. D. Murray; S. Boyd Millen, BA '27, BCL '30; at the pre-game lunch.



PHILADELPHIA, November 16—Allan Fleming, MD '32, President; Mrs. E. Yeung, BLS '61; Edward Yeung, DDS '62.



DISTRICT OF BEDFORD, December 6—Dr. H. Rocke Robertson, Principal and Vice-Chancellor; Mrs. Mooney; Dr. Cedric Mooney, BA '32, MD '36, President.



HAMILTON—Douglas Woodward, BEng '59, Norman Jefferson, BSc '37, President; A. B. Walsh, Senior Admissions Officer of McGill University, Speaker.



THE CAMPUS

Radio McGill

RADIO MCGILL has improved its operations by the installation of a direct audio program line between the Old Union studios and the FM transmitting facilities at CFCF.

Bringing Radio McGill one step closer to "on-the-air" operation, this line carries programs to CFCF each afternoon, where they are recorded for broadcast the same evening at 7:05 p.m. This permits much greater flexibility of programming, and immediate coverage of newsworthy campus events.

The installation of this line is the latest step in Radio McGill's progress towards its own FM transmitter.

Sophisticated Hootenanny

THE MCGILL CHORAL SOCIETY, under the direction of Gifford Mitchell, will present "An Evening of Folk Music" at the Sir Arthur Currie Gymnasium on Saturday March 14, at 8:15 p.m.

This is the first time that the Choral Society will produce an all folk music concert and it does promise to be a most enjoyable evening.

Tickets are available from the International Music Store, McGill Students' Society or any member of the Choral Society at $1.50 (reserved), or $1.00 (unreserved).

A New Discovery

A NEW VACUUM PIPE in the cyclotron that produced a new type of radioactivity was the first new discovery in the field in 23 years and brought the McGill total of such discoveries to three, exactly half of the known kinds of radioactivity.

The latest discovery — delayed proton emission — has no apparent practical application since its power lasts only one-third of a second, but it may prove a valuable laboratory tool for examination of the nuclei, the "heart" of all matter.

Discovery of the new radio-activity is credited to R. D. Barton and R. McPherson, PhD students working under Prof. Bell and using the new external stream of protons from the McGill cyclotron, Canada's largest particle accelerator and the only university cyclotron operating in Canada today.

The Moon Mappers

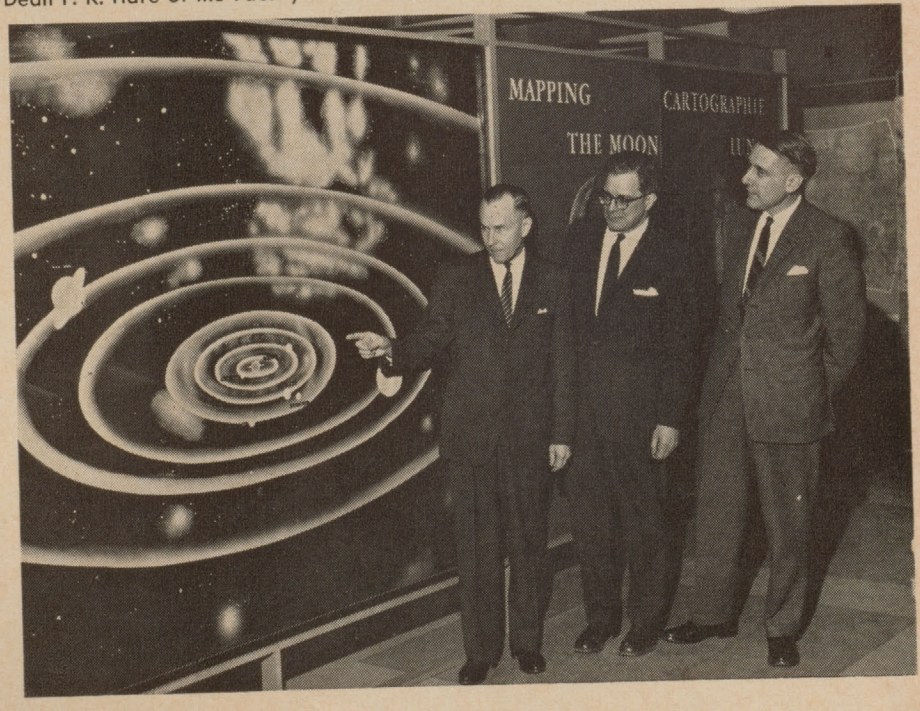
AN EXHIBIT "MAPPING THE MOON", organized by the Map Research Unit, Geographical Branch, Department of Mines and Technical Surveys, Ottawa, was on public display from January 9 to January 24 in the foyer of the McConnell Engineering Building.

The exhibit consisted of three sections. The first part showed a series of photographic maps of the moon's surface. The second section displayed photographs and maps of the New Quebec Crater. In the third part, meteorites collected by the Redpath Museum were on view.

Dean Hare, who officially opened the "Mapping of the Moon" said that McGill faculty members had a great interest in the study of the moon. Members of the Geography Department are presently trying to detect, in pictures from the Tiros Satellites, certain physical formations not visible from the ground.

In conjunction with the exhibit, Dr. C. S. Beals, Dominion Astronomer, delivered an illustrated lecture on "Missiles from Outer Space".

Looking at a portion of the display "Mapping the Moon," showing the orbits of planets are, from left to right, W. A. Warren, president of the Montreal Centre of the Royal Astronomical Society of Canada, Prof. Trevor Lloyd, chairman of the Department of Geography and Dean F. K. Hare of the Faculty of Arts and Science.



Class Reunions 1963

Individual class dinners and banquets are an important part of the annual Reunion Weekend at McGill. Last year, classes from 1913 to 1958 gathered for these social events on the evenings of Friday and Saturday, October 18 and 19. McGill News photographers were present in the various hotels and clubs in Montreal to record most of the reunions. In this issue, the News publishes a selection of photographs of the classes from 1933 to 1958. In the last issue, photographs of classes from 1913 to 1933 were published.

On this page, top to bottom: Commerce '33, Medicine '33, Engineering '33.

On the facing page, top to bottom: R.V.C. '38, Medicine '38, Commerce '38.













Class Reunions (*continued*)

On this page, top to bottom: Engineering '38, Medicine '43 A, Arts, Science, Commerce, R.V.C. '43.

On the facing page, top to bottom: Medicine '43 B, Medicine '48, Arts and Science '48, Engineering '48.















Class Reunions (*continued*)

On this page, top to bottom: Engineering '53, Law '53, Law '58.

On the facing page, top to bottom: Dentistry '58, Medicine '58, Commerce '58, Engineering '58.















WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue, *The McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'01

Maj.-General Thomas V. Anderson, BSc '01, of Toronto, Chief of General Staff of the Canadian Army during the early days of the Second World War, has been appointed honorary colonel of Toronto's Second Field Engineer Regiment (Militia).

'11

A. Savage, BSA '11, for many years Professor of Animal Pathology, University of Manitoba, and Provincial Animal Pathologist, Manitoba Department of Agriculture, has been appointed a Fellow of the Royal College of Veterinary Surgeons for "meritorious service to the profession" — the first Canadian to receive this honour.

W. H. Brittain, BSA '11, received an honourary membership of The Canadian Entomological Society.

'20

Mrs. Florence Seymour Bell, BCL '20, is the third woman of Quebec privileged to add QC after her name. Mrs. Bell was honored at a reception of the Women Lawyer's Association on Nov. 15. When Mrs. Bell graduated from McGill University in 1920 with her legal degree, the provincial Bar association did not admit women. Mrs. Bell went to the Maritimes and there tried her examinations for the Nova Scotia Bar Society. She was admitted and became the first woman of Quebec to be admitted to any provincial Bar. When Quebec did lift its sanction against women lawyers, it was not until 1957 that Mrs. Bell tried and passed her examinations for admittance to the Quebec Bar. She was 68. Mrs. Bell joined the firm of Senecal, Kierans and Stairs at the age of 16 and is still at her desk in the Victoria Square law offices.

R. S. Eadie, BSc '20, MSc '20, has been appointed governor of the Montreal Technical Institute.

W. D. Mosher, BSc '20, has been appointed vice-president in charge of manufacturing of Consolidated Paper Corporation Limited.

'21

Col. Paul P. Hutchison, E.D., Q.C., LL.D., BA '16, BCL '21, of Montreal, has been elected to the board of directors of The Mercantile and General Reinsurance Company of Canada Limited.

Mr. Justice Arthur I. Smith, BA '19, BCL '21, has been appointed to carry out a Royal Commission inquiry into land transactions of the Protestant School Board of Greater Montreal and boards under its jurisdiction.

'25

R. M. P. Hamilton, BSc '25, of Toronto, has been appointed chairman of the board of General Engineering Company Limited (GECO).

John Lindsay, MD '25, of Chicago, recently returned from a research trip to Formosa and Japan. While completing his trip Dr. Lindsay, an ear, nose and throat specialist, flew to Sweden to accept an honorary doctorate from the University of Upsala.

Herbert H. Stein, BCom '25, President of Affiliated Factors Corporation announced the merger of Affiliated Factors Corp. with Business Factors Corp., Allied Finance Corp., Northern Acceptance Corp., and Town Mortgage Corp. to be known as Allied National Investment Corporation with Mr. Stein as Chairman of the Board.

'26

Robert F. R. Terroux, BSc/Arts '25, MSc '26, has been appointed associate dean in the faculty of graduate studies and research of McGill University. Dr. Terroux, of Montreal, joined the staff of McGill in 1931 after receiving his PhD from the University of Cambridge. Dr. Terroux helped plan the cyclotron laboratory at McGill in the late 1930s and the radiation laboratory and cyclotron after the war.

Laurence C. Tombs, BA '24, MA '26, of Montreal, president of Guy Tombs Ltd., has been named a member of the ASTA World Body Advisory Committee, to guide formation of a world body of travel agents. Dr. Tombs is Consul General of Finland, having represented that country in the Province of Quebec since 1950, and first vice-president of the Canadian-Scandinavian Foundation.

George H. Pringle, BSc '26, has been elected President of the Mead Corporation, Dayton, Ohio.

'27

Bernard B. Raginsky, MD '27, has been awarded the Shirley Schneck Award for most distinguished contributions to medical hypnosis. The Schneck Award was in recognition of his most recent development of sensory hypnoplasty in the treatment of nervous disorders.

'28

Wendell H. Laidley, Q.C., BSc '23, BCL '28, has been elected Director of the Walter M. Lowney Company Limited.

'29

Leo Marion, PhD '29, was presented the Prix Jecker of the Academy of Sciences of Paris on December 9, 1963. Since 1857 the Prix Jecker has been awarded annually to the author of the most useful work on organic chemistry, or to the chemist whose works have contributed most to the progress of organic chemistry. Dr. Marion received the prize — and a cheque for $1,300 — for his work on the structure of alkaloids. He is the first Canadian to receive the Prix Jecker.

'30

Howard I. Ross, O.B.E., C.A., BA '30, of Montreal, has received an honorary degree in accountancy from the University of Sherbrooke for the "prestige you have given to your profession."

'31

J. C. Luke, BA '27, MD '31, of Como, has been named surgeon-in-chief of the new Lakeshore General Hospital. Dr. Luke is also associate professor of surgery at McGill University.

N. W. Morton, BA '30, MA '31, PhD '33, of the Defence Research Board, will be sent to Pakistan for a year to help organize a defence research organization there.

Mrs. Phylis Lee Peterson, Arts '31, was named director of public information for the Montreal Children's Hospital. Authoress Peterson has written fiction and articles for leading Canadian and American magazines, as well as for radio and television.

'32

Stuart A. Cobbett, BCom '32, has been appointed to the board of directors of Montreal Trust Company. Mr. Cobbett will continue to serve as general manager of the Trust Company.

Donald O. Hebb, MA '32, Professor at McGill, was honored by the Northeastern University in Boston. Dr. Hebb was among four who were granted honorary degrees at a convocation during the dedication of a new Life Science Building. Dr. Hebb, author of "The Organization of Behavior" and "A Textbook of Psychology", delivered an address entitled "A Lively Life Science". Dr. Hebb is a past president of both the Canada and American Physiological Associations. He is a fellow of the Royal Society of Canada and an honorary fellow of the British Psychological Society.

W. Herbert Moore, BSc '27, MEng '32, was recently elected chairman of the board of Governors of the United Theological College, Montreal.

'34

D. H. Cross, BEng '34, has been appointed general manager of Dominion Bridge mechanical division.

Gerald Halpenny, BSc/Arts '30, MD '34, of Montreal, has been appointed vice-chairman of the new Advisory Committee on Science and Medicine for the 1967 World's Fair. Dr. Halpenny is associate professor of medicine at McGill University, and a past president of the Canadian Medical Association.

Mr. Justice William Mitchell, BCL '34, of Sherbrooke, has been appointed chairman of the Executive Committee of the Corporation of Bishop's University.

Gilles Sarault, BEng '34, of Quebec, P.Q., has been named chief engineer of the 1967 World's Fair. Mr. Sarault is president of the Corporation of Professional Engineers of Quebec.

'35

Philip J. Gitnick, DDS '35, of Montreal, was inducted as fellow of the American College of Dentists.

Ian N. MacKay, BEng '35, of Peterborough, Ont., has completed the General Electric Modern Engineering Course. Mr. MacKay is manager, Civilian Atomic Power Department.

William F. Purves, BEng '35, has been appointed president of the Weatherhead Co. of Canada Limited, St. Thomas.

'36

J. F. Meakins, MD '36, assistant professor of medicine at McGill and a physician at the Royal Victoria Hospital, has been named physician-in-chief of the new Lakeshore General Hospital.

James G. M. Loomis, M.B.E., BEng '36, has been appointed vice-president, Quebec District of Construction Equipment Co. Ltd.

Hugh B. Savage, C.A., BCom '36, has been appointed governor of the Montreal Technical Institute.

Allison A. M. Walsh, Q.C., BA '33, BCL '36, has been named an officer of the Senate to hear evidence in divorce cases. With his appointment, divorce cases will be taken from the Commons and processed entirely within the jurisdiction of the Senate.

Charles H. Wayland, BA '33, BCL '36, has been appointed to the advisory board of directors at Loyola College. Mr. Wayland is a senior partner of the notarial firm of Stevenson, Pratty, Wayland, Cordeau, Petrie, Miquelon & Reynolds.

'37

C. Alex Duff, BSc '37, has been elected member of the Sir George Williams University board of governors. Mr. Duff is vice-president and general manager, Henry Morgan & Co. Ltd.

'39

Roland T. Lamb, BSc '39, DDS '39, of Montreal, was inducted as fellow of the American College of Dentists.

'40

Orlanda A. Battista, who formerly was assistant director of Central Research for the American Viscose Division of FMC, has been transferred to the Chemical Divisions' Central Research Department at Princeton, New Jersey. Dr. Battista will be Manager of the Interdisciplinary Group.

Jacques Beaubien, MD '40, BSc '40, Dip MD '49, of Beaconfield, has been named psychiatrist-in-chief of the new Lakeshore General Hospital. Dr. Beaubien is also associate psychiatrist at the Allan Memorial Institute and assistant professor at McGill University.

George G. Leroux, BEng '40, has been appointed manager of the offices of General Engineering Company Limited at 1980 Sherbrooke St. W., Montreal.

C. Donald Olson, BEng '40, has been appointed plant manager of the Canco Division's Houston, Texas operation of American Can Company.

'41

T. Norbert Beaupre, BSc/Agr '39, has been elected Director of Hudson's Bay Company. Mr. Beaupre has also been appointed to the Canadian Committee of the Board.

Adolphe G. Godbout, BEng '41, has been appointed director of operations of Sanitary Refuse Collectors Inc.

'42

John Firestone, MA '42, professor of economics at the University of Ottawa, has been appointed Vice-Dean of the Faculty of Social Sciences. Dr. Firestone becomes the first full-time Vice-Dean of the growing faculty.

Robert Frederic Stapells, BEng '42, of Montreal, has been named liaison representative of Canadair for Quebec and the eastern provinces for the 1964 SAE Automotive Engineering Congress at Detroit.

George D. Wong, BA '42, of Montreal, who is now assistant manager of a Bank of Nova Scotia branch in Vancouver, has been appointed a governor of the new Simon Fraser University in Vancouver.

'43

Herbert Jasper, MD '43, has been appointed member of the new Advisory Committee on Science and Medicine for the 1967 World's Fair. Dr. Jasper is director of the neurophysiological laboratories of the Montreal Neurological Institute.

'44

J. S. Charters, BSc '43, MD '44, of Dorval, has been named pediatrician-in-chief of the new Lakeshore General Hospital. Dr. Charters is also assistant pediatrician at the Montreal Children's Hospital and lecturer at McGill University.

'45

Michael R. Blais, BSc '45, has been elected president elect of the Halifax District Hospital medical staff at Daytona Beach.

John Hay, BA '41, MD '45, of Pointe Claire, has been named chief of the department of general practice of the new Lakeshore General Hospital.

M. A. St-Pierre, BSc/Agr '45, has been appointed assistant sales manager, industrial division of Alliance Credit Corporation.

'46

Michael Brecher, BA '46, of Montreal, has been appointed professor of political science at McGill University. Dr. Brecher won first class honors as a student at McGill. He earned his M.A. in international relations from Yale in 1948 and his PhD from Yale in 1953. In 1960 Dr. Brecher was awarded the Watumull Prize of the American Historical Association for his book: "Nehru: A Political Biography." He also is the author of "The Struggle for Kashmir" and "The New States of Asia".

Alex Glassman, BEng '46, has been appointed quality coordinator of Oxford Paper Company at Rumford, Maine.

Philip Laporta, BEng '46, has been appointed director of Secant Construction Company, Montreal.

Montreal Poet Irving Layton has been awarded the $4,000 first prize in the field of English literature in the 1963 Quebec Literary and Scientific Competition. Mr. Layton received first prize in the English-language division for his book of poems entitled "Balls for a One-Armed Juggler".

'47

Roger L. Beaulieu, BCL '47, was elected President of the Montreal Citizen's Committee.

John F. C. Dixon, BSc '42, PhD '47, has been elected president of the board of directors of St. George's School, Montreal.

R. Edward Fisher, BA '47, has been elected vice-president of both the Provincial Association of Quebec Life Underwriters and the Montreal Citizen's Committee.

E. Thurston Hunt, BCom, of Montreal, has been appointed controller of Mine Equipment Company Limited.

Alec W. A. Lane, BA '47, was appointed Chief General Relations and Special Projects Division of the Department of Trade and Commerce at Ottawa.

A. Moncel, BEng '47, of Montreal, has been elected to the board of directors of B. J. Coghlin Co. Limited. Mr. Moncel is sales manager of Wajax Equipment Ltd., the principal operating company of B. J. Coghlin.

W. McK. Palmer, BSc '44, MSc '47, PhD '49, of Montreal, has been appointed vice-president, technical director of Canadian Celanese Company, now a division of Chemcell (1963) Limited.

Reuben Rabinovitch, MSc '47, of Montreal, was elected president of l'Association des Neurologistes et Neuropsychiatres de la Province de Quebec.

'48

Prof. L. Bessner, BCom '48, has been named director of commerce at Loyola College. Professor Bessner is chairman of the accounting department.

John M. McDougall, Q.C., BCL '48, of Montreal, has been appointed fire commissioner for the City of Montreal. Mr. McDougall is a member of the law firm of Howard, Stalker, and McDougall.

John S. McKendy, BA '48, has recently been appointed manager of National Trust Company's Vancouver office.

'49

Lt. Colonel J. Claude Dubuc, CD, BCom '49, was named Fellow of the Royal Society of Arts of England, F.R.S.A.

W. Gordon Kearns, BA '49, has been appointed Advertising Manager for Textile Fibres, Dupont of Canada Ltd.

Miss Helene M. Lamont, BN '49, Director of Nursing, has been elected President of the Association of Nurses of the Province of Quebec.

Bernard Margolis, BSc '47, MSc '49, has

been appointed professor of physics at McGill University. After receiving his PhD from Massachusetts Institute of Technology in 1952, Dr. Margolis stayed on one year as a research associate. He then taught at Columbia and Ohio State universities before arriving on the McGill campus in 1961.

John D. P. Martin, BLS '49, formerly of Kingston, Ont., was named librarian of Trent University, Peterborough, Ont.

J. Paul Pritchard, BSc/Agr '49, has been appointed to the board of directors of G.M. Plastic Corp., Granby.

'50

Lewis L. Annett, BCom '50, who used to be Class Agent for Commerce 1950, has accepted the position of Vice-President and Treasurer of Canadian Dominion Leasing Corporation, Ltd. and has taken up residence in Toronto.

John R. Boyd, MD '50, has been appointed Director, Obstetrics and Gynecology Division, at Saint Luke's Hospital, Cleveland, Ohio.

Judge Sadie Butt, BSW '50, MSW '53, Newfoundland's first and only woman judge, is retiring, for reasons of health, from St. John's Family Court.

H. I. Schiff, BSc '49, MSc '50, PhD '53, has been appointed professor of chemistry at McGill University. Dr. Schiff has been on the McGill staff since 1950, coming from the National Research Council in Ottawa. He designed and built the first mass spectrometers in the department of chemistry at McGill.

R. T. Sharp, BSc '48, MSc '50, PhD '53, has been appointed professor of physics at McGill University. Dr. Sharp received his Ph.D. degree in theoretical physics at McGill in 1953, the year he started teaching at the university. He also did undergraduate work at McGill.

'51

G. N. M. Currie, BEng '51, has been appointed director of the newly formed Canadian Association of Management Consultants. Present membership consists of ten of the largest management consultant firms in Canada.

J. C. La Have, BCom '51, of Ste-Foy, Que., has been elected president of the newly-formed Corporation of Urbanists of Quebec.

Hugh G. Marshall, BEng '51, manager of the Ross of Canada sales office in Toronto, has been promoted to sales manager for the division.

W. M. Martin, PhD '51, has been appointed professor of physics at McGill University. At McGill since 1955, Dr. Martin spent the previous 10 years at Queen's University and Chalk River.

'53

Dominique Clift, BA 53, political columnist for La Presse, has won the grand prix de journalisme awarded by l'Union Canadienne des Journalistes de Langue Française.

Jacques E. Daccord, BEng '53, has joined the management consulting firm of Urwick, Currie Limited. Mr. Daccord was formerly manager of operations with Canada Iron Foundries Ltd., Structural Division.

Ian Gilbert, BCom '53, has been elected an assistant vice-president and will continue his duties as assistant to the president of Security Trust Company, Rochester, N.Y.

John Maughan, BCom '53, was named to the Management Committee for the Montreal office of J. Walter Thompson Company Limited. Mr. Maughan is a vice-president and account supervisor. He joined the Company in 1959 as an account representative after several years' experience with another advertising agency. He became an account supervisor in 1961.

Gerald J. McGee, BEng '53, of Montreal, has been appointed Assistant Executive Secretary of the Canadian Council of Professional Engineers at Ottawa.

'54

Harvey D. Berger, BA '54, has been appointed Senior Copy Writer with Mogul, Williams and Saylor Inc., New York City. Prior to taking up residence in New York, Mr. and Mrs. Berger spent most of 1962-1963 travelling through Europe and North Africa.



Gerald J. McGee, BEng '53

'55

J. H. Rene Belzile, Bsc/Agr '55, of Chicoutimi, obtained a PhD from the University of Saskatchewan at the annual Fall Convocation.

Brian D. Blair, BEng '55, has been appointed District Instrument Sales Manager for the State of California, of PRD Electronics, Inc., subsidiary of Harris-Intertype Corp., Cleveland, O.

'56

C. S. Malone, BCL '56, of Montreal, has been elected vice-president and secretary-treasurer of Chemcell (1963) Limited.

Harold Tafler Shapiro, BCom '56, of Montreal, has received an MA in Economics, from Princeton University.

'58

Dan R. Boghen, BA '58, and Mrs. Boghen (Miriam Green, BA '58, MSW '60), received a Fellowship from Wenner and Gren Foundation for research in anthropology and are at present working on the project in Martinique.

Miss J. Mirth Amber Doyle, BN '58, of New York, was awarded a partial scholarship of $500 by the Canadian Nurses' Foundation for her leadership potential. Miss Doyle is a lecturer on leave of absence from the School for Graduate Nurses, McGill University.

John Ferguson, MSc '58, of Johannesburg, has been appointed lecturer in petrology (assistant professor), at the University of Witwatersrand, Johannesburg, South Africa.

'59

Miss Tiiu-Mai Groenberg, BA '59, of Montreal, obtained an MA degree in Psychology from the University of Ottawa at the Fall Convocation.

G. Glenn Parker, BEng '59, employee of the Procter & Gamble Co. of Canada Ltd. in Hamilton, Ont., has been transferred to the company's French Division located in Amiens, France. Mr. Parker's position will be that of supervisor in the Product Research Department.

Zenon Walter Pylyshyn, BEng '59, of Montreal, received a PhD from the University of Saskatchewan at the annual Fall Convocation.

'60

Alan Ralph Langille, BSc/Agr '60, has received an MSc (Agronomy), from the University of Vermont.

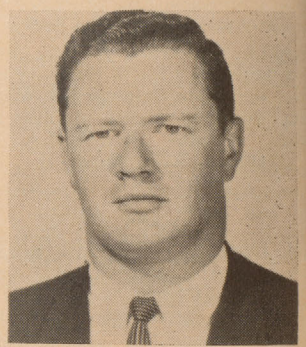
Rajmund Lewis Somorjai, BSc '60, has been awarded Ph.D. in Physics and Physical Chemistry, at Princeton University.

'61

Seymour Schulich, BSc '61, has been awarded the Bache scholarship, valued $1,600, one of the first scholarships in the Graduate School of Business at McGill University.

'63

Miss Judith Avrutick, BA '63, has been awarded the IODE first War Memorial (Overseas) Scholarship for the Province of Quebec.



Brian D. Blair, BEng '55

Miss Pierrette Baribeau, BN '63, of Sorel, has recently been awarded scholarship from the Canadian Nurses' Foundation. Miss Baribeau was awarded a $3,000 scholarship to begin a two-year program leading to a Master of Science (applied) degree, majoring in teaching maternal and child health. Enrolled at Boston University, Boston, she will join the teaching staff, faculty of nursing, University of Montreal, upon graduation.

Miss Ellen Medicoff, BSc '63, has been awarded the Institute of Administration scholarship, value $750, one of the first scholarships in the Graduate School of Business at McGill University.

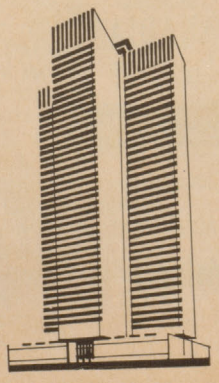
Victor Virak, BArch '57, MArch '63, of Edmonton, Alta., has been appointed to Central Mortage and Housing Corporation's Edmonton Office as Branch Architect-Planner.



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Marriages

Barber: At Toronto, in the Fall 1963, Margaret Elizabeth Barber, BLS '61, and David Evans Legg.

Blevins: At Montreal, in October 1963, Margaret Joan Blevins, B.A '62, and Glenn Guy Thompson.

Brunet: At Montreal, on Oct. 19, 1963, Ian Raymond Brunet, BEng '58, and Jean Antoinette Kelsey.

Cavanagh: At Montreal, on Nov. 2, 1963, Nancy Lynne Cavanagh, BA '63, and Donald Ernest Hushion Jr.

Clarke: At Montreal, on Sept. 7, 1963, Harold Digby Turner Clarke, BCL '59, and Jean McGowan.

Corej: At Montreal, in the Fall 1963, Joseph Corej, BEng '57, and Helen Eleanor Micak.

Corry: At Toronto, on Oct. 19, 1963, Peter Matthew Corry, BSc '60, and Lyn Ann Prindiville.

Esar: At Montreal, on Sept. 15, 1963, Benjamin Esar, BEng '61, and Sheila Katz.

Fancott: At Montreal, on Sept. 27, 1963, Robin Fancott, BEng '57, and Caroline Glynn Ouseley.

Ghantous: At Montreal, on Sept. 14, 1963, Fred George Ghantous, BCom '54, and June Andree Motter.

Glick: At Montreal, in the Fall 1963, Dr. Harry Glick, BSc '58, MD '62, and Lynda Diane Gold.

Graham: At Montreal, on Sept. 28, 1963, William Weston Graham, DipAgr '53, BSc/Agr '58, and Norma Catherine Elliott.

Grant: At Haney, B.C., on July 27, 1963, Parker Lloyd Grant, BEng '56, and Arlene Donna Emery.

Hall: At Saskatoon, Sask., on Nov. 23, 1963, Charles Denis Hall, BEng '60, and Florence May Falkingham.

Harris: At Ottawa, Ont., on Oct. 19, 1963, Hugh Graham Harris, BEng '62, and Judith Merydie Clarke.

Horwood: At St. Sauveur des Monts, Que., in the Fall 1963, Robert A. Horwood, BCom '47, and Katharine Elizabeth Kirby.

Lamont: At Montreal, on Oct. 12, 1963, Helen Lorna Lamont, BA '54, and James Frederick Sinden.

Lansdell: At Washington, D.C., in October 1963, Herbert Charles Lansdell, PhD. '5 and Judith Kenly Purnell.

Melville: At Montreal, on Dec. 14, 196 Enid Lorraine Melville, BA '55, MD '5 and Dr. Virgil Gibson Wright.

McMorran: At Vancouver, B.C., on Sep 28, 1963, Elizabeth McMorran, BSc/H '60, and Paul Dennehy.

Molyneux: At Maniwaki, Que., on Oct. 1 1963, Judith Anne Molyneux, Dip P.T '59, Dip O.T. '60, and Martin M. Farn worth.

Nazif: At Ottawa, Ont., on Nov. 1, 196 Dr. Abdel Aziz Nazif, MSc '63, and Jo Ann Ellefson.

Olesker: At Montreal, in the Fall 196 Helen Maureen Olesker, BA '63, an Calvert Kogan.

Pepper-Orser: At Montreal, on Oct. 1 1963, Earland Harold Pepper, BEd '6 and Margaret Nan Order, BEd '62.

Perlis: In the Fall 1963, Irene Perlis, B '59, and Dr. Arthur Papas.

Pound: At Montreal, on Oct. 5, 196 Judith Elizabeth Pound, Dip Teach '6 and Martin Alexander Pierce.

Pretty: At Montreal, on Oct. 5, 1963, Joh Neil Pretty, BEng '60, and Linda Brya Fraser.

Raymond: At Montreal, on Nov. 9, 196 Pierre Raymond, BA '57, BCL '60, an Hon. Gay Hardinge.

Risk: At Kingston, Ont., in the Fall 196 Allan Ewing Risk, BEng '49, and G briella Stephani Speal.

Rodriguez: At Montreal, on Oct. 12, 196 George Harold Rodriguez, BSc '56, an Ilona Violet Dawson.

Rogers: At New Haven, Conn., on Dec. 1963, Lawrence Douglas Rogers, Scien '63, and Joy Diana Haley.

Schactman: At Montreal, in the Fall 196 Morris Schactman, BCom '62, an Marylin Cohen.

Seagrim: At Ste. Anne de Bellevue, Que Herbert James Seagrim, BEng '62, an Carole Lorraine Dewitt.

Slatkoff-Levine: At Montreal, on Oct. 1 1963, Robert Lyon Slatkoff, BSc '60, an Dorothy Joy Levine, BA '63.

Slosarcik: At Montreal, On Sept. 28, 196 John Andrew Slosarcik, BEng '61, an Barbara Catherine Emrich.

Soutar-Ulk: At Montreal, on Dec. 7, 196 Ian Alexander Soutar, BEng '58, an Helgi Ulk, BSc '58.

Stotland: At Montreal, on Nov. 3, 196 Merle Esther Stotland, Dip P.T. '63, an Robert David Fisher.

Topping: At Montreal, on Oct. 26, 196 Frank Arthur Topping, BCom '49, an Patricia O'Connor.

Tsukamoto: At Cowansville, Que., in th Fall of 1963, Joe Y. Tsukamoto, BSc/Ag '54, MSc '62, and Marjorie Susan Hitc cock.

Unger-Tiger: At Montreal, in the Fall 1963, Stanley Unger, BSc '63, and Phyll Tiger, BSc '63.

Vineberg - Caplan: At Ottawa, on Oct. 1 1963, Stephen Alexander Vineberg, BCo '58, and Lillian Helen Caplan, BA '62.

Wajs-Drazek: At Montreal, on June 2 1963, Philip Isaac Wajs, BEng '60, an Helen Drazek, BA '63.

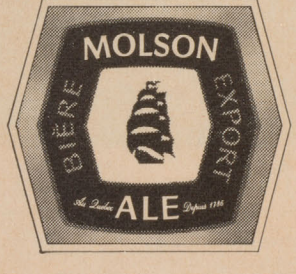
Waldron: At Montreal, on Oct. 5, 196 Keith Clifford Waldron, BEng '61, an Carol Melrose Burcombe.

Ward: At Ashford, Middlesex, England, o Sept. 14, 1963, Pamela Joyce Ward, Ph '61, and Dr. Michael George Brush.

Williams: At Montreal, on Oct. 5, 196 Ian Edwin Williams, BEng '62, and Lin Dorothy Charters.

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Births

dilman: To Lester R., BCom '50, and Mrs. Adilman, a daughter.
lexander: To Michael O., BCom '62, and Judith (Walker, BA '61), a daughter.
lexander: To William G., BEng '49, and Mrs. Alexander, a daughter.
lexandor: To Michael J. B., BA '58, and Mrs. Alexandor, a son.
shby: To Michael J., BCom '58, and Barbara (Warr, BSc/HEc '61), a son.
shfield: To Jim, BEng '58, and Mrs. Ashfield, a daughter.
ssaly: To Elaine (Shamy, Dip PT '57), and Rudy Assaly, a son.
vrith: To Marilyn (Silverman, P & O.T. '52), and Ernest Avrith, a daughter.
all: To Beryl (Munro, BA '47), and Russell Ball, a son.
arley: To Bill, BCom '56, and Mrs. Barley, a son.
assett: To George F., BEng '47, and Mrs. Bassett, a son.
eauregard: To William L., M.D. '58, and Mrs. Beauregard, a son.
elitsky: To Philip, BA '59, MD '63, and Rosalind (Gameroff, Dip P.T. '61), a daughter.
ennett: To John Dryden, BSc '58, and Carole Anne (Walker, BCom '58), a son.
irkett: To Richard H., BCom '50, and Barbara (Davison, MD '58), a daughter.
ishop: To Gloria (Stenson, BSc/HEc '57), and Don Bishop, a daughter.
lase: To Hendrik, BD '57, and Mrs. Blase, a son.
lankfort: To Joseph, BEng '54, and Mrs. Blankfort, a son by adoption.
lum: To Jack, BSc '55, and Mrs. Blum, a daughter.
lunt: To Peter, BSc '60, and Mrs. Blunt, a son.
oa: To John A., BEng '50, Dip MBA '57, and Ann (Jarvis, BA '53), a son by adoption.
obkowicz: To Andrew John, BEng '58, PhD '63, and Mrs. Bobkowicz, a son.
oloten: To Sidney, BSc '62, and Mrs. Boloten, a daughter.
orden: To Byron, BEng '53, MEng '55, and Mary Ann (McNab, BCom '57), a son.
roder: To Chana (Lisogurski, BSc '59), and Menashe Broder, a daughter.
oyes: To Mary Jean (MacKay, BEd '60), and C. Trevor Boyes, a daughter.
radley: To Jean (Ross-Smith, BEd '60), and J. Wallace Bradley, a daughter.
ridel: To Tom, BCom '48, and Mrs. Bridel, a son.
romley: To Robert, BCom '55, and Mrs. Bromley, a son.
usby: To Brian, BEng '56, and Mrs. Busby, a son.
auley: To Ruth (Delahey, BSc/HEc '50), amd Owen Cauley, a son.
avender: To John, MD '59, and Mrs. Cavender, a son.
hadwick: To Ted, BEng '57, and Myrna (Chislett, BSc '55), a daughter.
harrette: To Edward P., MSc '62, and Mrs. Charrette, a son.
homay: To John, BSc/PhyEd '51, and Mrs. Chomay, a daughter.
lark: To Edward A., BEng '54, and Mrs. Clark, a daughter.
lement: To Charlotte (Roe, BSc '59), and John A. Clement, a daughter.
libbon: To Peter Brooke, BA '59, and Mrs. Clibbon, a daughter.
Cohen: To Howard B., BSc '56, and Mrs. Cohen, a daughter.
Costanzo: To Ed, BEng '53, and Mrs. Costanzo, a son.
Costello: To Earl, BCom '51, and Mrs. Costello, a son.
Cotnam: To Robert, BSc/Agr '62, and Mrs. Cotnam, a daughter.
Coughlin: To Francis R., MSc '55, Dip Med '59, and Mrs. Coughlin, a son.
Coviensky: To Seymour, BCom '54, and Mrs. Coviensky, a son.
Darling: To Peter W., BEng '60, and Jane (Walker, Dip P.T. '60), a daughter.
Davison: To Donald H., MD '57, and Mrs. Davison, a daughter.
Dawson: To John H., BA '56, BCL '59, and Julie (Adams, BA '60), a son.
Deschamps: To Albert Jr., BEng '56, and Mrs. Deschamps, a daughter.
Dingle: To D. Terence, BCL '60, and Mrs. Dingle, a daughter.
Dinsmore: To John H., BEng '52, and Mrs. Dinsmore, a son.
Dolphin: To Waler E., BA '58, and Joan (Ashton, BA '59), a daughter.
Doherty: To Edward J., DDS '58, and Mrs. Doherty, a son.
Donaghy: To Jack, BEng '56, and Phyllis (Allen, BSc/HEc '58), a daughter.
Dossetor: To John, PhD '61, and Mrs. Dossetor, a daughter.
Douglas: To Al, BEng '62, and Mrs. Douglas, a daughter.
Drummond: To Althea (McQueen, BA '57), and Brian Drummond, a son.
Drummond: To Keith, BA '53, MD '55, and Mrs. Drummond, a son.
Duke: To Richard H., BEng '61, and Mrs. Duke, a son.
Dyment: To Paul G., MD '60, and Louise (Sharpe, BA '59, MSW '61), a son.
Eiley: To Hy, BCom '58, and Mrs. Eiley, a son.
Ereaux: To Diane (Brenchley, BCom '52), and James Y. Ereaux, a daughter.
Fekete: To George, BEng '54, and Mrs. Fekete, a daughter.
Ferguson: To John, MSc '58, and Mrs. Ferguson, a son.
Findlay: To Wallace, MSc '55, PhD '61, and Mrs. Findlay, a son.
Fisher: To Gordon N., BEng '50 and Alison (Arbuckle, BA '55), a son.
Fleming: To Maxwell, BSc '57, and Mrs. Fleming, a daughter.
Frosst: To David G., BA '48, and Mrs. Frosst, a daughter.
Fuller: To Edgar W., BA '48, and Mrs. Fuller, a daughter.
Fullerton: To James John, Com '50, and Mrs. Fullerton, a daughter.
Gamus: To Abraham, BEng '60, and Mrs. Gamus, a daughter.
Garfinkle: To Harry, BEng '59, and Mrs. Garfinkle, a daughter by adoption.
Gelber: To Nahum, BA '54, BCL '57, and Mrs. Gelber, a son.
Gelfand: To Brahm, BA '57, BCL '60, and Judith (Kornbluth, Dip P.T. '58, O.T. '59), a son.
Gendron: To Leo, BEng '63, and Mrs. Gendron, a son.
Gesser: To Hyman, PhD '52, and Mrs. Gesser, a son by adoption.
Gibbs: To R. Darnley, MSc '26, and Mrs. Gibbs, a son.
Gill: To Audrey (Rockingham, BA '58), and John Gill, a daughter.
Gistrak: To Allan B., BSc '53, MD '57, and Mrs. Gistrak, a son.
Gonda: To Otto, PhD '61, and Mrs. Gonda, a daughter.



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T. C. Camp — A. K. Paterson
R. J. Riendeau — C. S. Alexander
W. E. Stavert — R. L. Heenan
R. J. Plant

Gordon: To Bruce A., BCom '58, and Mrs. Gordon, a daughter.
Gottesman: To Daniel, BEng '60, and Freda (Klemensberg, BSc '60), a daughter.
Gould: To Gwendolyn Mae (Williams, BA '49), and T. Garfield Gould, a son.
Graydon: To Philip, BEng '55, and Mrs. Graydon, a son.
Green: To Rona Lee (Shiff, BSc '62), and Lawrence Green, a son.
Guy: To Jean-Eudes, BArch '57, and Mary (Wright, BA '57), a daughter by adoption.
Hall: To Bob, BCom '52, and Mrs. Hall, a son.
Hallward: To Hugh, BA '51, and Martha (Fisher, BSc '52), a daughter.
Hammond: To Frances (McOuat, BSc/HEc '53), and Allan Hammond, a son.
Handelman: To Sault, MA '55, BCL '61, and Mrs. Handelman, a daughter.
Hasle: To Albert M., Dip Teach '61, and Mrs. Hasle, a son.
Hsu: To John, BSc '57, MD '61, and Mrs. Hsu, a daughter.
Hubar: To Reuben, BSc '57, DDS '59, and Mrs. Hubar, a son.
Hutchison: To Alex, BCom '49, and Babette (Radley, BA '53), a daughter.
Izraeli: To Nundi (Gewurz, BA '58, MSW '61), and Dov Izraeli, a daughter.
Johnston: To David I., BA '53, BCL '57, LLM '61, and Mrs. Johnston, a son.
Jotkus: To Peter, BEng '57, and Mrs. Jotkus, a son.
Kasirer: To Paul, BA '54, and Mrs. Kasirer, a daughter.
Keefler: To Robert, BEng '50, and Mrs. Keefler, a daughter.
Kepron: To Donald, DDS '54, and Mrs. Kepron, a son.
Kochen: To Joseph A., BSc '52, PhD '56, and Mrs. Kochen, a daughter.
Kovalik: To Michael, MD '48, and Rosa (Cambieri, BSc '55, MSc '57), a son.
Kula: To Morris, BArch '53, and Mrs. Kula, a daughter.
Lack: To Eric M., BCom '52, BCL '56, and Mrs. Lack, a daughter.
Lapin: To Albert W., BA '31, MD '35, and Joy (Smith, BSc '49, MPS '51), a son.
Leibovich: To Roberta (Ritter, BA '53), and Myer Leibovich, a daughter.
Lesyk: To Anatole, BCL '58, and Mrs. Lesyk, a son.
Levy: To Stephen, BA '61, and Mrs. Levy, a daughter.
Lewis: To Raymond K., BCom '53, and Barbara (Webb, BSc '54, MD '60), a son.
Locke: To Robert, Dip/Agr '51, and Mrs. Locke, a son.
Lupu: To Harvey, BSc '55, MD '59, and Mrs. Lupu, a daughter.
Maceluch: To Walter, BArch '60, and Mrs. Maceluch, a son.
Magill: To William A., BA '48, and Diana (Steacie, BA '46), a son.
Marler: To Eric, BA '52, MA '54, MD '58, and Mrs. Marler, a son.
Martel: To Bill, BEng '52, and Pauline (Doyle, BA '49), a daughter.
Masson: To William C., MSW '63, and Helen (Blagden, BA '57), a daughter.
Master: To Eli, BEng '62, and Mrs. Master, a son.
Mather: To Graeme, BSc '58, and Mrs. Mather, a son.
Mercer: To Arthur W., BA '57, and Betty (Brown, BSc/PhyEd '53), a daughter.
Moidell: To Eric Bruce, BA '54, and Mrs. Moidell, a daughter.
Moisan: To Claude M., Com '55, and Mrs. Moisan, a son.
Mukomela: To Arthur, MD '57, and Mrs. Mukomela, a daughter.
Mulcair: To Gerald, MD '48, and No (Young, BA '49), a daughter.
Mulligan: To Ivan, BA '52, and Mrs. M ligan, a son.
Munck: To Lona (Becker, Dip.P.T. and Jorgen S. Munck, a daughter.
Murdock: To Anne (Henry, BSc '53, M '57), and J. W. Henry Murdock, daugh
MacDonald: To Neil, MD '59, and M Jane (Whiting, BScM '62), a daughte
McAdie: To Henry G., BSc '51, and M McAdie, a son.
McCammon: To Morgan, BCL '49, a Mrs. McCammon, twin boys.
McDiarmid: To Don, BEng '62, and M McDiarmid, a son.
McGowan: To Rosemary (Vautier, B '58), and Donald Lloyd McGowan, daughter.
McGuigan: To Frank, BA '48, BCL and Mrs. McGuigan, a daughter.
McVittie: To Hugh, BSc/Agr '52, and M McVittie, a son.
Newman: To John, BEng '50, and M Newman, a son.
Newton: To Douglas A., BEng '60, a Mrs. Newton, a son.
Nicholson: To Richard, BSc '61, DDS and Susan (Davies, BEd '60), a son.
Pangborn: To Bill, BEng '53, and M Pangborn, a son.
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Perey: To Bernard, MD '56, MSc '60, D Med '62, and Mrs. Perey, a son.
Price: To Michael V., BEng '56, and M Price, a son.
Quince: To Cliff, BEng '52, and M Quince, a daughter.
Raff: To Anton, BA '58, MA '63, and M Raff, a son.
Reid: To Robert, BCom '57, and Mrs. Re a daughter.
Reiffenstein: To Rod, BSc '59, and Jo (Cooper, BSc/HEc '59), twins.
Riddell: To Susan (Webster, BCom '5 and Michael Riddell, a daughter.
Rimer: To Gerald, BCom '56, and Ju (Reich, BA '62), a son.
Rioux: To Michael E., BCL '54, and M Rioux, a daughter.
Rothfleisch: To Bernice (Averback, M Teach '54), and Eric Rothfleisch, a son.
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Roy: To John, BEng '61, and Mrs. Roy, daughter.
Roy: To J. Robert, BEng '52, and M Roy, a daughter.
Rosser: To Harold, BEng '52, and M Rosser, a daughter.
Sauve: To Bernard, BEng '61, and M Sauve, a daughter.
Schwartz: To Riva (Rabin, BSc '53), a Morris Schwartz, a daughter.
Seifert: To Harry, BCom '59, and M Seifert, a daughter.
Shadowitz: To Larry, BA '60, and M Shadowitz, a son.
Shapiro: To Bernard, BSc '52, and M Shapiro, a daughter.
Sheiner: To Gerald, BCL '60, and M Sheiner, a son.
Shinder: To Lionel, BA '58, and M Shinder, a daughter.
Shrimpton: To Howard T., BEng '61, a Mrs. Shrimpton, a daughter.
Sidler: To Joseph, BEng '47, and M Sidler, a daughter.
Silverstone: To Herschel, BEng '59, a Sandra (Wittenberg, BA '61), a son.
Sinclair: To Ken, BEng '58, and M Sinclair, a son.

lkin: To William W., BA '43, and Mrs. Solkin, a daughter.
mogyi: To Thomas, BSc '62, and Elisa Ruth (Lowie, BA '55, BLS '56), a son.
ector: To Bernard, BA '55, and Mrs. Spector, a daughter.
rott: To William, DDS '53, and Ruth (Lamartine, BSc '51), a son.
einmetz: To Nicholas, BSc '59, MD '63, and Birgitta (Lindstrom, BA '60), a son.
efaniszyn: To Sigmund A., BArch '58, and Mrs. Stefaniszyn, a son.
uart: To Georges, BSc '52, and Mrs. Suart, a son.
anenbaum: To Howard L., BSc '57, MD '61, and Mrs. Tanenbaum, a daughter.
annenbaum: To Lou, BA '53, BCL '56, and Diane (Gersovitz, BSc '60), a daughter.
ishler: To Jack, BSc '57, MD '61, and Dorothy (Cohen, BA '60), a son.
issenbaum: To Ben, BA '52, and Mrs. Tissenbaum, a daughter.
urner: To Allan, BCom '61, and Mrs. Turner, a daughter.
ocisano: To Robert, BEng '56, and Mrs. Vocisano, a daughter.
aters: To W. Reid, BSc '55, MD '55, and Mrs. Waters, a daughter.
elch: To Gene A., MD '56, and Katharin (Lindsay, BA '51, P. & O.T. '54), a son.
inston: To Milton, BA '51, BCL '54, and Mrs. Winston, a son.
iseblatt: To Eleanor (Rosenbloom, Mac Teach '54), twin daughters.
olthausen: To Fred, BCom '53, and Mrs. Wolthausen, a daughter.
ood: To Andrea (Hill, BSc '62), and Charles Wood, a son.
ee: To Henry, BEng '62, and Mrs. Yee, a son.
intilis: To Elsa (Streep, BA '55) and Thanos Zintilis, a daughter.

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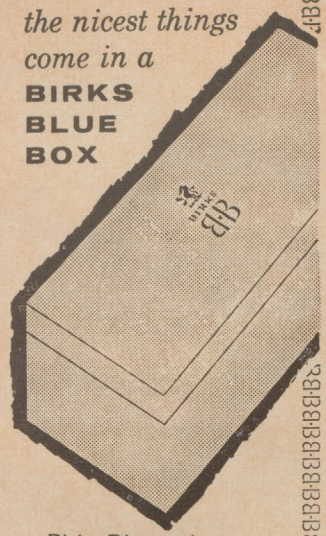
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Deaths

1896

Arthur McCallum, '96, at Nelson, B.C., on Sept. 12, 1962.

1904

Dr. H. H. Kerr, MD '04, at Nantucket, Mass., on Aug. 31, 1963.

1908

Dr. John Cedric Ballem, MD '08, at New Glasgow, N.S., on Nov. 28, 1963.

Dr. Carl T. Wallace, MD '08, at Eureka, Calif., on Oct. 19, 1963.

1909

Garnet H. Dickson, BSc '09, at South Waterloo, Ont., on Nov. 11, 1963.

1910

Dr. F. A. Benner, MD '10, on June 6, 1963

T. Clinton Dennis, BSc '10, at Northwood, Middlesex, England, on Sept. 22, 1963.

Dr. J. E. Park, MD '10, at Oxford, N.S., on July 9, 1963.

1911

Miss Jean L. M. MacNaughton, BA '11, at Chilliwack, B.C., on Oct. 12, 1963.

Robert M. Scrivener, BSc '11, at Grimsby Beach, Ont., on Dec. 7, 1963.

Eugene Vinet, BSc '11, at Schwyz, Switzerland, on Oct. 25, 1963.

1912

Joseph L. Bisson, BSc '12, at Hull, Que., in January 1963.

Earle Spafford, Arts/Science '12, at Knowlton, Que., on Dec. 13, 1963.

1913

John C. Heaton, BA '13, at Hove, England, on Nov. 17, 1963.

Valmore I. Traversy, BSc '13, at Montreal, on Dec. 6, 1963.

1915

Isaac Kert, BA '12, BCL '15, at Montreal, on Nov. 2, 1963.

(*continued from page 7*)

Science. I don't feel that we yet provide for these people — over 2,000 in number — an adequate point of contact with the university. Many of them wander from class to class, from building to building, without ever feeling that some corner of McGill belongs to them. Shall we ever have money enough and space enough to establish a real tutorial system ? Until we do, this problem will continue.

In closing, may I express to the officers, staff and membership of the McGill Graduates' Society my sincere thanks for a long and happy — even uproarious — association ? May I invite them, one and all, to look me up in London ?

Dr. George F. Laing, MD '15, at Windsor, Ont., on Oct. 30, 1963.

M. Milne Todd, BSc '15, at Galt, Ont., on Oct. 20, 1963.

1919

Hon. Mr. Justice H. A. Aylen, BA '19, at Oakville, Ont., on Oct. 3, 1963.

1920

J. Harvey Trimingham, BSc '08, MSc '20, at Victoria, B.C., on Nov. 20, 1963.

1922

Selwyn H. Wilson, BSc '22, at Ottawa, on Dec. 1, 1963.

1923

Oswald J. Lummis, BA '23, at Montreal, on Oct. 28, 1963.

1925

H. Davison Hyman, BSc '25, at Montreal, on Dec. 13, 1963.

Mrs. M. Ibbotson (Ruth Elgar Coplan, PhyEd '25), at Montreal, on Nov. 2, 1963.

1930

Dr. Louis J. Thiessen, DDS '30, at Cambridge, New York, on Nov. 1, 1963.

1931

Irwin B. Blond, BA '28, BCL '31, at Montreal, on Nov. 20, 1963.

Mrs. David W. Wilkins (Angela Moulton, BLS '31), at Elizabeth, N.J., on May 2, 1963.

1936

Joseph Brunet, BLS '36, at Montreal, on Aug. 24, 1963.

1938

Mrs. Katherine L. Styczynski (Cameron, BA '21, DipSocWk '38), at Daytona Beach, Fla., on Dec. 3, 1963.

1942

Dr. William Rabinovitch, BSc '42, PhD '56, at Toronto, on March 1, 1963.

1949

Howard F. Dixon, BA '49, at Ste. Thérèse, Que., on Nov. 29, 1963.

F. Michael Languedoc, BSc '49, at Ste. Thérèse, on Nov. 29, 1963.

Miss Barbara Jean Woodard, BSW '49, in November 1962.

1950

Joseph Nathanson, BEng '50, at Montreal, on July 26, 1963.

1952

George R. Allnutt, BCom '52, at Montreal, on Nov. 1, 1963.

1954

Michael K. Malloy, BEng '54, at Toronto, Ont., in the Spring 1963.

1957

Gordon W. Ross, BEng '57, at Montreal, on Nov. 15, 1963.

1962

Dr. Georges H. N. Barletti, MD '62, at Montreal, on Dec. 3, 1963.



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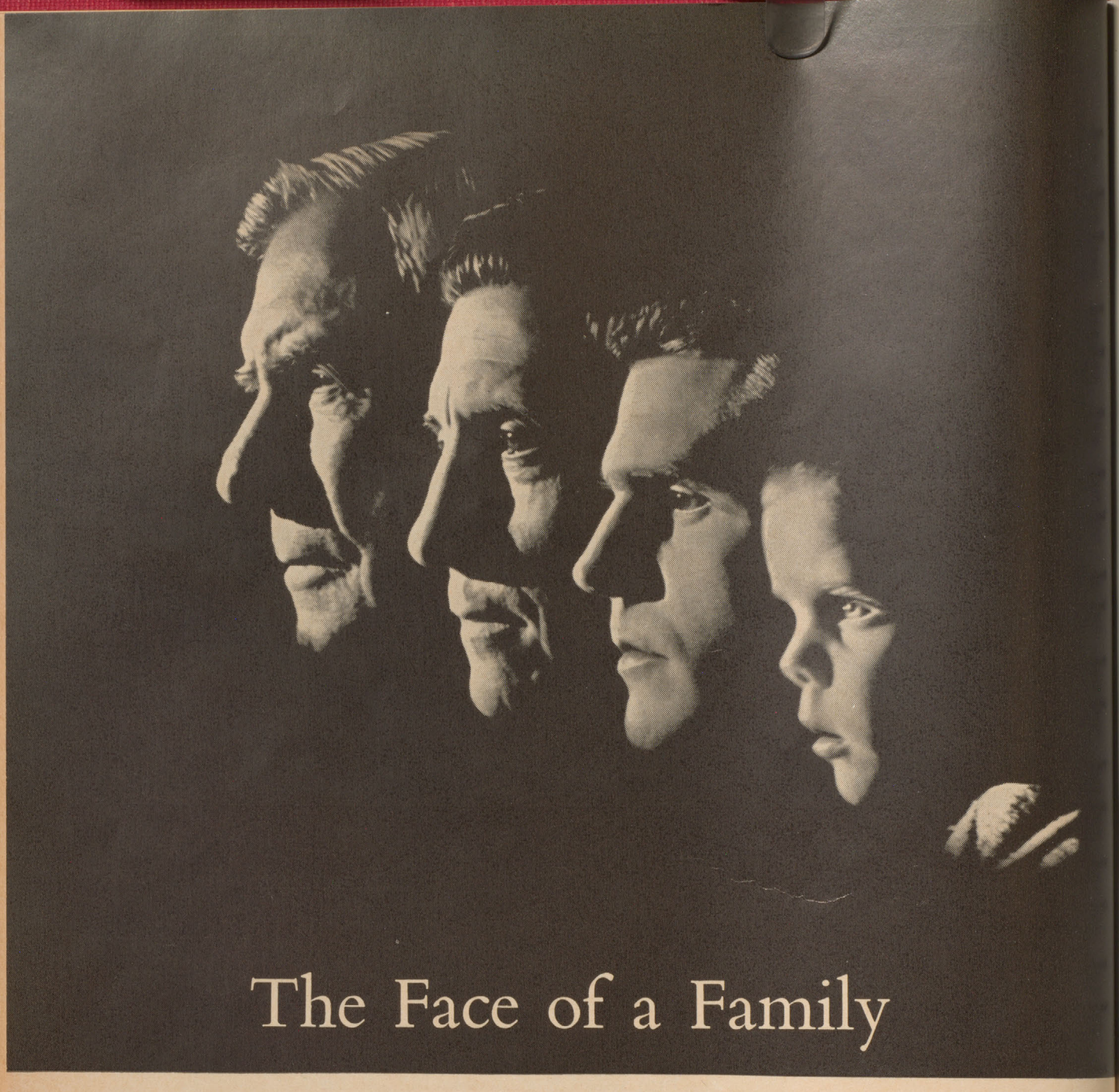
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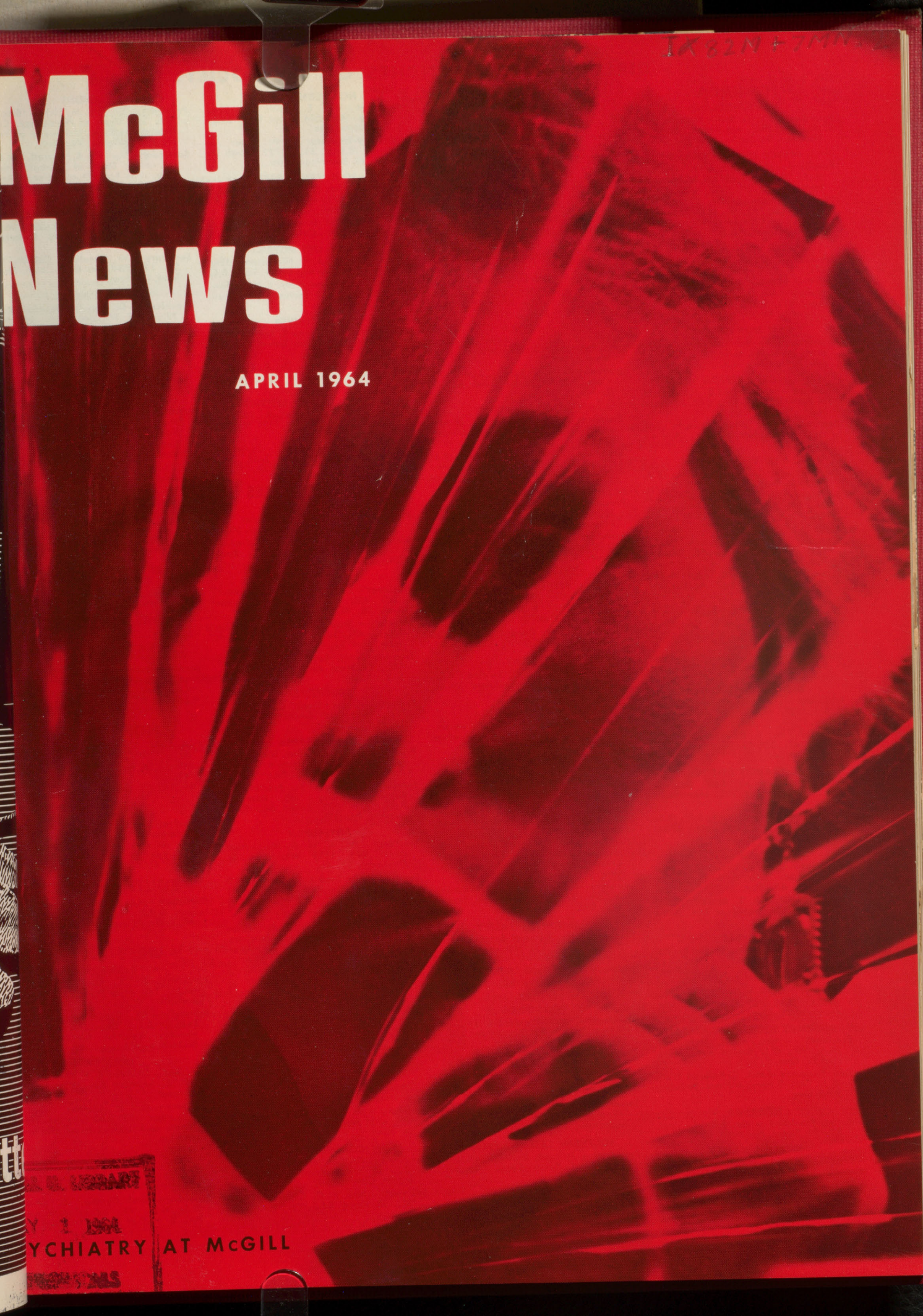
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VOL. XLV NUMBER TWO APRIL 1964

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CONTENTS

2 The Annual Meeting 1964
3 "A New Orientation"
by Dr. H. Rocke Robertson
6 How the Fund Council Works
7 Meet the Fund Council
8 "Merely a Break Through . . . for Future Records"
by J. Geoffrey Notman
9 "A Banner Year"
by Elizabeth B. McNab
10 New Appointment for Gales
10 New Branch in Hong Kong
11 How to Succeed in (Show) Business . . .
12 "More Elbow Room for Research"
by Herbert Lampert
17 What Hears the Martlet
21 McGill's Fast Rising Buildings
24 The Campus
27 The Faculty
28 Where They Are and What They're Doing
34 Marriages, Births, Deaths
38 Reunion Chairmen 1964



ABOUT OUR COVER

Webster defines Psychiatry as "the branch of medicine dealing with disorders of the mind." Our cover depicts the shattered world of the disordered mind, in a modern age of stress and tension. To achieve the effect, our photographer Tony Graham printed together enlargements of a model's face and a section of a shattered projector lens. In this issue, an informative article on the tremendous advances being made by the Allan Memorial Institute and others in the diagnosis and treatment of mental illness.

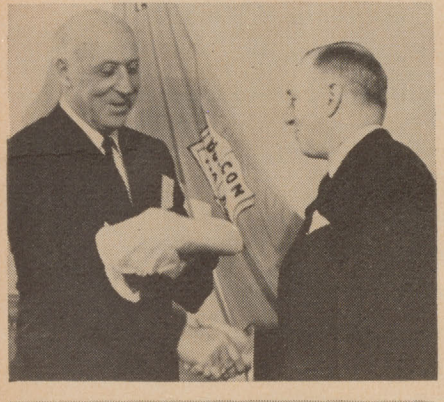
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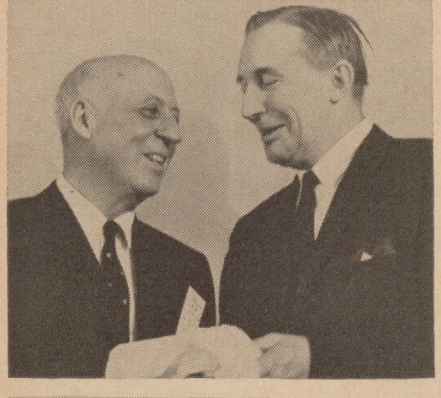
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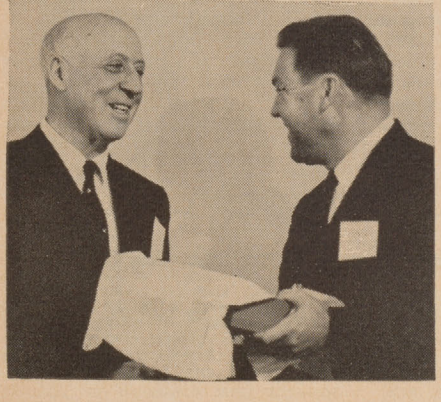


Seated at the head table, left to righ are the retiring officers of the Graduate Society: Mrs. R. Lundy Grout, BA '3 Alumnae Vice-President, Ralph M Johnson, BEng '49, Honourary Secre tary, Dr. H. Rocke Robertson, gue speaker, Dr. Newell W. Philpot MD '26, President. Partly hidden b the lectern, the newly elected Presiden of the Graduates' Society, Mr. Robert F Shaw, BEng '33, and Mr. E. D. Tay lor, Field Secretary, right.

THE ANNUAL MEETING - 1964

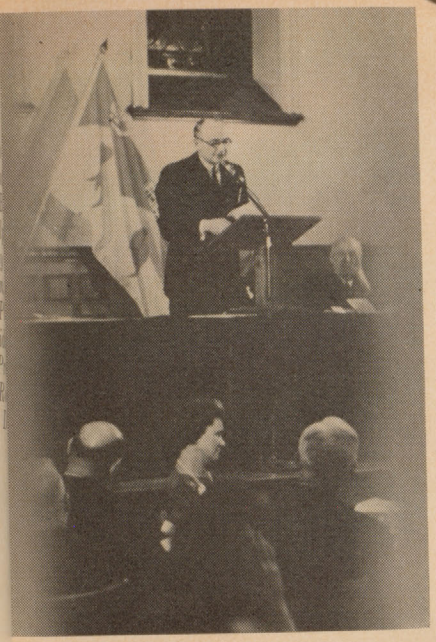






At left, Dr. Philpott presents Honourary Life Memberships in the Graduates' Society to (top and centre) Brig. J. A. de Lalanne, BA '19 and Prof. Frank R. Scott, BCL '27, retiring Dean of the Faculty of Law. Also awarded an Honourary Life Membership was Dr. E. Berchmore Carter MD '18, who was unable to attend the meeting. In the bottom photo, the Graduates' Society Shield is presented to Mr. D. C. Tennant, BEng '38. Below, Dr. Philpott and Mr. Shaw look over the agenda prior to the meeting.





"I want to talk to you about the future of McGill, but in the present tense, for our future is the present. It is what we accomplish now that will determine what McGill University will be five, ten, 20 years hence."

A New Orientation

Editor's Note: The Annual Meeting of the Graduates' Society, held in Redpath Hall on March 12th, saw the largest attendance on record, including several graduates from outside Montreal. The text which follows is an excerpt of the speech by the guest speaker, Dr. H. Rocke Robertson, Principal and Vice-Chancellor.

ANY DISCUSSION of education must inevitably touch upon the problem of financing and this brings me to the most important development at McGill during this past year in this field.

I speak of a new project at McGill, and to our knowledge unique in its field in Canada — the McGill Fund Council. The idea was conceived by the Development Committee of the Board of Governors under the Chairmanship of Mr. E. P. Taylor and approved by the Board of Governors. The Fund Council will coordinate the University's fund raising efforts in such areas as Corporations, Parents, Bequests and the McGill Associates, as well as the Graduates' Society's Alma Mater Fund.

Mr. E. P. Taylor is Chairman of the Fund Council. The Council is comprised of the Chairman of these various groups: Mr. T. R. McLagan, Corporations; Mr. J. G. Notman, the Alma Mater Fund; Mr. W. Clifford Hatch, Parents; Mr. Shirley Dixon, Q.C., Bequests; Mr. J. W. Eaton, McGill Associates; Mr. P. L. Douglas, Friends of McGill; Mr. A. Deane Nesbitt; the President of the Graduates' Society; the Chancellor; and myself. You will see that the Fund Council embraces the main areas of voluntary support presently existing at McGill.

The McGill Alma Mater Fund, with its present 14,000 contributors and the McGill Associates, with its 800 have been the backbone of our fund raising efforts, bringing in a total of over $4,000,000 to assist the University.

The 1963 break-through to $400,000 was a splendid achievement by the graduates. The individual gifts, the many hours put in by the 1,000 graduates in the Alma Mater Fund organization, behind the contagious determination of Geoff Notman deserve the thanks of the University which I convey to you tonight.

IF WE ARE today to provide for our tomorrows there must be a new orientation in thinking as concerns fund raising. The achievement of 1963 will be a part of our strength in the future.

There are certain things which we must do immediately. You will see as I outline my programme that they are all designed to meet the basic requirements of this or any other University — to provide and strengthen the highest standards of teaching and

research. We have an enviable reputation. You can expect nothing less from McGill and McGill will settle for nothing less.

Outline of objectives for immediate academic needs:

1. *To provide salary increases and money for staff development in order to keep valued teaching staff.*
2. *To establish Professorships in the top academic salary range. This is essential if we are going to attract to the University men of the highest calibre. These Professorships will be in the form of name chairs.*
3. *To provide for the appointment of three persons experienced in the field of University teaching to devote their full time to study and to making recommendations concerning:*
   (*i*) *The curriculum with a view to making it as effective as possible.*
   (*ii*) *our teaching methods and,*
   (*iii*) *the problems involved in the transition from school to University.*

   This work is essential if the University is to keep abreast of the most recent educational developments.
4. *To bring to the University each year distinguished Professors from neighbouring Universities to conduct seminars, give lectures, and to join in specific departmental activities.*
5. *To establish 30 Tutorial Fellowships. The majority of these would be assigned to tutoring undergraduates in Arts & Science.*
6. *For Post-Graduate Fellowships. To attract and keep at McGill some of the best students for post-graduate study and research.*
7. *Annual Support for the Library. This is the heart of the University, and this amount is required over and above that which can be allotted from regular University sources.*
8. *For further development of special projects which are of immense importance to the reputation of McGill as a leading centre of advanced studies, i.e., the Institute of Air and Space Law, the Graduate School of Business, the Computer Centre, the Centre for Developing Areas Studies, the Marine Sciences Centre, the Institute of French Canada Studies.*
9. *Research support for the development of new ideas and as a primer for research projects.*
10. *For increased student aid — scholarships, bursaries, and loan funds.*

These cannot be accomplished without sufficient financial support. I think we will all agree that there are no new sources of funds for education in the general sense, but there are many sources which will change in significance during the next few years. There are four major sources of funds for a University — student fees, endowments, government grants, and voluntary contributions.

As generous as the Government of Quebec has been and will undoubtedly continue to be towards education, we cannot rely on the Government for all our needs. Indeed, Universities recognize the fact that it is unrealistic to expect any government to bear the full burden of the financial support of education. The Government has only so much to give and can only give so much.

Although our endowment income grows slowly year by year through bequests and generous gifts from our friends, it is not increasing at the same rate as our growing financial demands.

Student fees were raised a year ago at McGill and although they are far below universities of equal standing in the United States, they are the highest in Canada. I therefore cannot see any great increase in revenue from fees in the near future nor would I recommend it at the present time.

These three sources, Government endowment, and fees, therefore, are relatively stable. The fourth area, voluntary support, is the variable on which rests McGill's hopes for the future. If we are to survive as a great university and it *is* a matter of survival, we must look to voluntary contributions. We are no different in this respect from universities such as Harvard, Princeton, and Yale.

Voluntary support is the variable on which rests McGill's hopes for the future, if it is to survive as a great University. We must provide and strengthen the highest standards of teaching and research. We have an enviable reputation. You can expect nothing less from McGill and McGill will settle for nothing less.

I have said this is a matter of survival and I use this word in its truest meaning. A university is a dynamic moving entity. If we do not move forward, we must fall from eminence. It is just not a matter of expansion. A small institution will expand to add faculties and schools that it does not have to develop to the stature of a front-rank university. McGill has achieved its stature. McGill has achieved recognition as one of the world's great universities, and because of this enviable position we hold in the world of education we are all the more vulnerable to the changing economic and social currents of the century.

The needs of smaller institutions cannot be compared or equated to the needs of McGill. Ours is a situation that demands a special kind of effort; a new orientation in thinking, and this has resulted in the creation of the McGill Fund Council. The easiest way to describe the Council, I suppose, would be to ask you to consider it as McGill's self established foundation which would undertake through its various components to raise the money we will need.

We have not overlooked corporations in this new concept. Business and education travel a two-way street and the oftener it is used the better for both. As Stanford President, J. E. Wallace Sterling pointed out: "American higher education and American business are mutually inter-dependent because the one needs money to produce men and the other needs men to produce money. This is a feature of their relationship probably most often in the public mind". Mr. Taylor, Mr. McLagan, and Mr. Notman are presently surveying corporations for annual support.

The support we will need, however, will depend on our ability to present a better case for our programmes. A contribution of money or influence will *not be had* in response to an appeal to pity or because of pleading or poverty. It will be in response primarily to progressive projects, plans and programmes, and these must be exciting, aggressive, imaginative, and thoroughly documented, and presented in a compelling interesting way. Major sums of money go primarily to those institutions which have quality aspirations, a record of achievement, promise of growth, and a demonstrated record of forward plans.

THE FUND COUNCIL has undertaken to provide this. To direct this programme the Council, with the consent of the Graduates' Society, has appointed Lorne Gales Executive Director and Betty McNab Associate Director. The University has placed all its fund-raising activities in Martlet House, your headquarters.

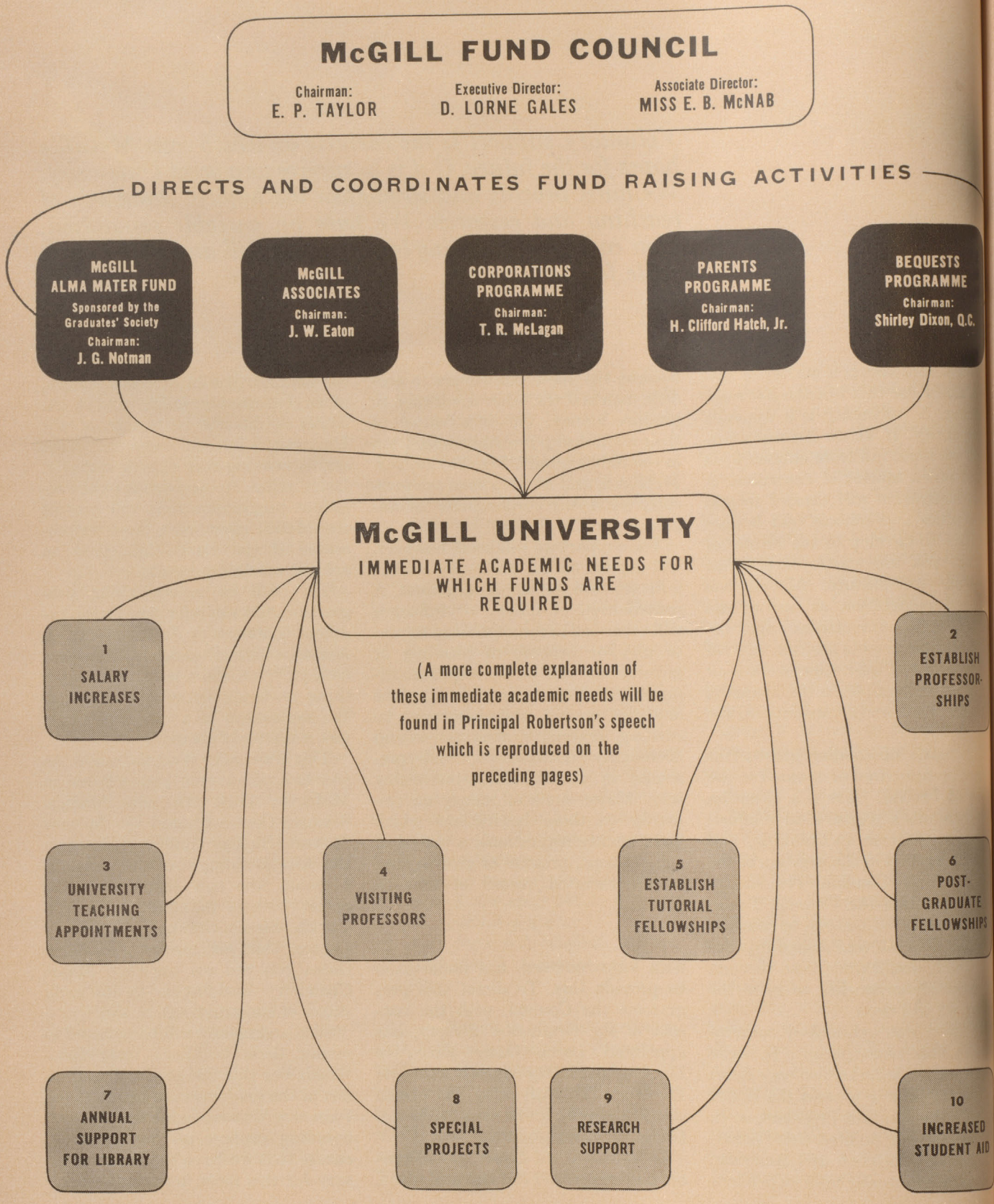
In addition, the Board of Governors has authorized the establishment, for the first time in McGill's history, of an Information Office, and A. A. Tunis is directly in charge of the University's internal communications and is working very closely with Mr. Gales' office, to establish a public relations programme that will present the McGill story as it must be presented if the Fund Council is to achieve maximum results.

This will be a continuing programme. Let me refer you to the excellent comment by James Reynolds, Assistant to the President at Harvard; he says " . . . there is really no such thing as being between campaigns. We are always in a campaign. It is just a matter of tempo".

This University is on the move. As you look about you you will see in McIntyre Park the new Medical Sciences Centre fronted by the new Stewart Biology Building: between the Arts Building and the Redpath Museum, the new Humanities and Social Sciences Building: across McTavish Street the new University Centre, while just inside the Roddick Gates you will see the Otto Maass Chemistry Building is in its early stages of construction.

Men and money will be required to render these buildings truly functional. For this the good will and effort of the graduates are essential and I am sure that we can count on your unfailing support on our behalf to ensure that we have the funds necessary for this most important work.

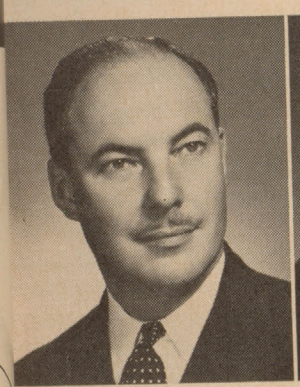
HOW THE FUND COUNCIL WORKS



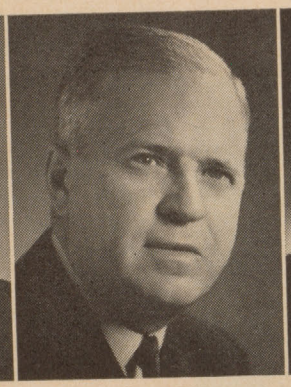
Meet The Fund Council



E. P. TAYLOR, B.Sc. '22, Chairman of the Board, Canadian Breweries Limited; University Governor; Chairman, McGill Fund Council.



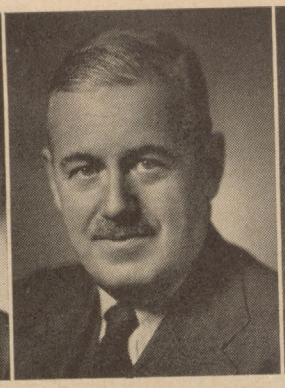
J. W. EATON, Director and General Manager, The T. Eaton Company Limited of Montreal; Chairman, McGill Associates.



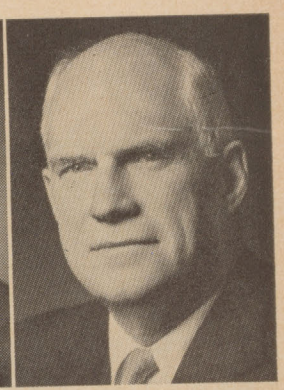
T. R. McLAGAN, B.Sc. '23, Chairman, President and General Manager, Canada Steamship Lines Limited; University Governor; Chairman, Corporations Programme.



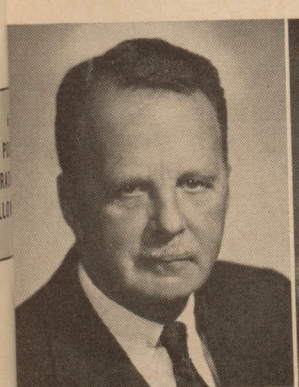
H. CLIFFORD HATCH, JR., President, Hiram Walker - Gooderham & Worts Limited; Chairman, Parents Programme.



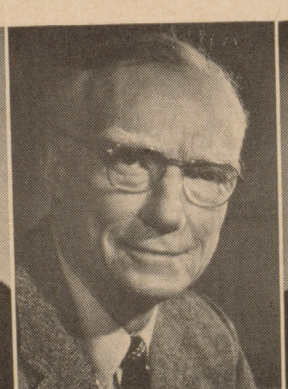
S. G. DIXON, Q.C., B.A. '11, B.C.L. '14, Chairman, Bequests Programme.



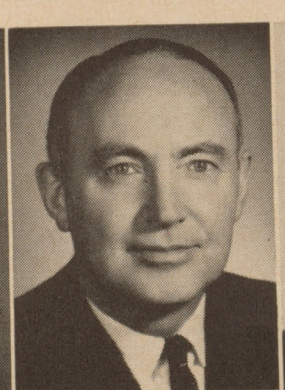
J. G. NOTMAN, B.Sc. '22, President and General Manager, Canadair Limited; University Governor; Chairman, McGill Alma Mater Fund.



PERCY L. DOUGLAS, B.Sc. '24, President, Otis Elevator Company, New York; University Governor; Friends of McGill, Inc.



R. E. POWELL, Chancellor of McGill University; Honorary Chairman and Director, Aluminum Company of Canada Limited.



H. ROCKE ROBERTSON, M.D.C.M. '36, Principal and Vice-Chancellor, McGill University.



R. F. SHAW, B.Eng. '33, Deputy Commissioner of the World's Fair; President, Graduates' Society of McGill University.



A. DEANE NESBITT, B.Eng. '33, President, Nesbitt Thomson and Company Limited; University Governor; Past Chairman, McGill Alma Mater Fund.

The Alma Mater Fund

"Merely a Break-through . . . for Future Records"

by J. Geoffrey Notman
Chairman

In the first place, I would like to thank the several hundred workers through whose efforts, with the support of the graduate body as a whole, managed to create a new Alma Mater Fund record of $400,000 plus.

We read every day about one achievement after another, and I would hope that the $400,000 is merely a break-through to set the pace for future records.

The need for the continued support of the graduate body in annual fund raising is amply covered in other articles in this issue. Suffice to say that I would hope that you will continue your support within the means at your disposal.

Many suggestions have been received from graduates on how best to encourage giving to your University. One from mid-Western Canada says this: "To demonstrate a possible gimmick I have enclosed my cheque in the amount of $251.00 instead of $200.00 as pledged. The extra $51.00 will cost me only about $25.00, maybe a little more, but it will do a wonderful thing for me. Based on Figures for the 1962 campaign, it will probably put me in the top one hundred. Even if I don't get a card or a certificate to this effect, it will give me some satisfaction and I believe I will watch the annual figures and try and keep within that amazingly select little group in the future."

The $251.00 did just that — put him in the top 110 givers (see table).

I hope we will all reconsider our policy in 1964 and give generously to the McGill Alma Mater Fund.



At a reception celebrating the inauguration of the Hong Kong branch of the Graduates' Society (see story page 10) were, left to right: Mr. T. K. Hum, BEng '38, MEng '39, Mrs. Chan, Dr. Harry Q. H. Chan, Med. '25, Mr. Wallace P. Chiu, BArch '59, Mr. J. G. Notman, Chairman of the Alma Mater Fund, Mr. M. J. Green, BEng '62, and Mr. R. K. Thomson, BCom '41.

1963 REPORT BY AMOUNTS

Dollar Range	*No. of Contributors*	*% of Participation*	*Amount Contributed*	*% of Contributions*	*Average Contribution*
$ 10 and less	7,314	50.5%	$ 56,660	14.2%	$ 7.75
$ 11 to $ 15	1,792	12.3	26,457	6.6	14.75
$ 16 to $ 25	2,838	19.5	67,122	16.8	23.75
$ 26 to $ 50	1,552	10.7	66,043	16.5	42.50
$ 51 to $100	677	4.7	63,038	15.8	93.25
$ 101 to $250	235	1.6	42,095	10.5	179.00
$ 251 to $500	83	.6	33,657	8.4	405.00
$ 501 to $800	7	—	4,610	1.1	660.00
$1,000 and over	20	.1	40,500	10.1	2,025.00
	14,518	100.0%	$400,182	100.0%	$ 27.56

The same individual goes on to say: If half the people in the low groupings would give enough additional to get into the top thousand (or even the next grouping up), this would swell the figures during 1964."

If as a minimum each individual would advance into the next higher bracket, this would amount to $350,000 additional and the 1964 Fund would be $750,000. I think most of you will agree that this should be the minimum objective for 1964.

Another graduate has said that he always understood that student fees only paid a portion of their tuition costs and why not call to the attention of all graduates how much they really owe to the University.

This is, of course, true. The average fees in 1963-64 will amount to approximately $600,000 per year and the average cost of academic training is approximately $2,000.00. About 30% is paid through fees during a student's academic career. For a five year student it has cost the University $7,000.00; if repayed over 25 years this amounts to $280 per year. There is of course no contract or legal obligation requiring such a payment, but perhaps there is a moral obligation which all of us should try to fulfill over the years. Your college education, I would hazard a guess, has stood you in good stead.

I was out of direct touch with the University for 20 years and when the Alma Mater Fund was started. The annual requests, while they did not find their way into the waste paper basket, did get relegated to the side drawer to be considered after all other demands had been met. To become involved once again with University life and to understand the problems confronting the administrative staff in fulfilling their obligations to the student body, one does not take long to realize that the Alma Mater Fund should have first call when it comes to considering aid to education and charitable contributions. It has been said that for an individual who contributes $500.00 per year to charitable and educational institutions, $10.00 or less is not a generous contribution; for one who contributes $10,000 per year, $1,000 is not a generous contribution to your University.

A Banner Year



Miss E. B. McNab, BA '41, Director, McGill Alma Mater Fund; Associate Director, McGill Fund Council.

by Elizabeth B. McNab

THE FUND STORY — 1963

With the new record high of $400,182 donated by 14,518 graduates, this was indeed a banner year for the Fund. Counting the increase in giving of $50,000, the largest annual increase in the history of the Alma Mater Fund, the total contributed by graduates in the 16 years since the Fund's inauguration is $3,546,519.

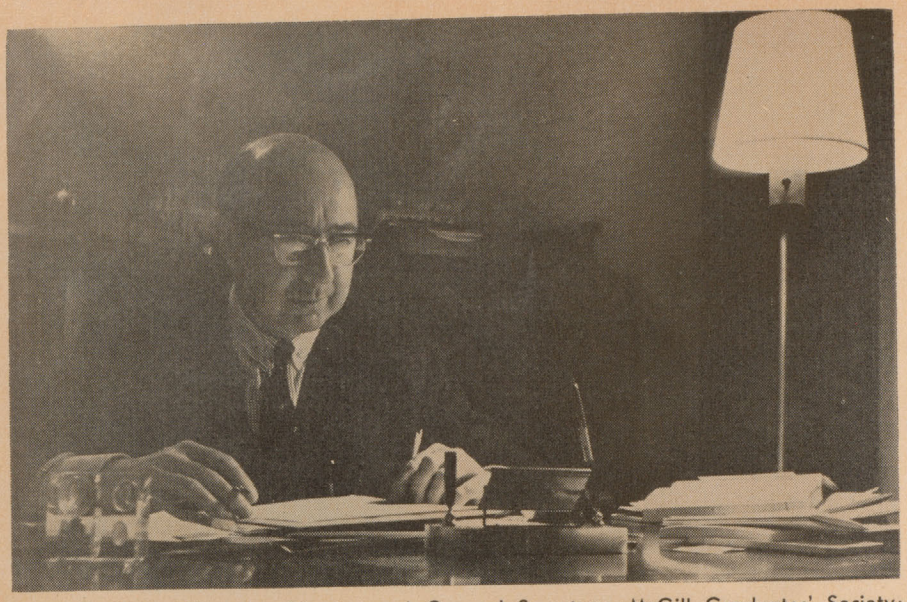
There is always a percentage of graduates who fail to repeat their contributions in a following year, and in 1963 the total debit of these "non-repeated" gifts was $26,000. Despite this fact, there were 600 more contributors in 1963 than in the previous year, and 2000 graduates increased their individual annual gift. Along with this, matching gift companies increased both in number and in contribution amount.

25 YEAR CLASS GIFT

In their 25th year, the classes of 1938 more than tripled the amount they had given in any previous year. Under the general chairmanship of H. Roy Crabtree, BSc '38, the 1938 classes 25 year gift realized a total of $23,351, of which $20,651 of that sum was actually given in 1963. With the exception of the class of '32, this is the largest amount ever given by a class in the 25th year. Medicine lead the class, giving $11,195, and was followed by Engineering, $2,930; Commerce, $2,630; R.V.C., $2,493.

CHANGES — 1964

With the inauguration of the McGill Fund Council and the coordinated fund-raising programme, the McGill Alma Mater Fund is changing its fiscal year to conform to the University's fiscal year. This change in year, announced by the President of the Graduates' Society at the Annual Meeting on March 12th last, goes into effect on June 1st. The books for the 1964-65 year will close on May 31st, 1965. It is believed that the new fiscal year will have many advantages over the calendar year. First, it will be more meaningful to the University in estimating the income from the Fund; second, it will fit in with all the other fund-raising programmes and plans; and, third, the timing will be more advantageous to the hundreds of graduates in the Fund organization who devote so many hours to working on McGill's behalf. In the future, the end of the Alma Mater Fund year will not coincide with the busy Christmas season. Coming, as it will, at the end of May, it should allow for much better organization of the last months of the Fund year which have always been, and are, so important.



D. Lorne Gales, Executive Director and General Secretary, McGill Graduates' Society; Executive Director McGill Fund Council.

New Appointment for Gales

D. Lorne Gales, BA '32, BCL '35, Development Officer for the University since 1960, has returned to the Graduates' Society as Executive Director and General Secretary, following the resignation of John T. Lafleur, BA '37, who was General Secretary from 1960-1964.

In addition to his duties with the Society, Lorne has undertaken the responsibilities of Executive Director of the newly-created McGill Fund Council. The announcement of these appointments was made at the Annual Meeting by the Society's retiring president, Dr. Newell Philpott.

In the ever-expanding role of graduates in university affairs, his new duties will take on new dimensions. He will administer the general activities of the Graduates' Society, which include branch organization and reunions under the direction of Ted Taylor, and the Alma Mater Fund, directed by Elizabeth B. McNab. As Executive Director of the Fund Council, he will be concerned with the integration of all university fund-raising, including the Alma Mater Fund, from his headquarters in Martlet House.

A native of Montreal, Lorne was educated at Lower Canada College before moving on to McGill. While an undergraduate, he was president of the Students' Society in 1934-35, and was active with the university's rowing team which won the Dominion of Canada 150-pound championship at the Canadian Henley in 1929.

His law career, which began after his graduation in 1935, was cut short by World War II. He saw active service with the Canadian Armoured Corps as Staff Captain at the Armoured Corps Headquarters at Camp Borden until 1945.

After the war, he joined the Graduates' Society as the first full-time Field Secretary. In this capacity, he travelled widely all over the continent, assisting in the organization of new branches, and in the activities of existing groups. He became General Secretary in 1949, and held that post until his appointment as Development Officer.

In 1939, he married the former Isabel Graham Dawson, BA '33, BCL '36, and is the father of one daughter and three sons. His daughter, Pamela, and his eldest son, Robert, are McGill undergraduates, in second-year arts and first-year science respectively.

New Branch in Hong Kong

The newest branch of the Graduates' Society held its inaugural meeting on Friday, March 13th, in Hong Kong.

The formation of this branch is the result of the great interest and efforts of Mr. R. K. Thomson, BCom '41, Senior Canadian Government Trade Commissioner in the Colony. Mr. Thomson is a member of the three-man committee now completing the work of establishing this branch. The two other members are Mr. T. K. Hum, BEng '38, MEng '39, a senior engineer with the Public Works Department of the Colony's Government, and Mr. Patrick S. K. Fang, MEng '56 Mec., Vice-President of United College, one of three small colleges forming the new Chinese University of Hong Kong.

The first meeting took the form of a Chinese dinner, attended by some thirty McGill graduates, their wives and parents of undergraduates presently at McGill. The guests of honour were J. G. Notman, Chairman of the Alma Mater Fund, and Mrs. Notman.

We heartily welcome the Hong Kong branch to our Society, and we are certain that it will thrive and flourish in the years to come.

Ted Taylor

BEAUCHEMIN-BEATON-LAPOINTE
CONSULTING ENGINEERS

Associates: J. A. Beauchemin, P.Eng., M.E.I.C., A.C.E.C.
W. H. Beaton, P.Eng., M.E.I.C.
H. Lapointe, P.Eng., M.E.I.C.
R. O. Beauchemin, P.Eng., M.E.I.C.
P. T. Beauchemin, B.A., P.Eng., M.E.I.C.

REgent 1-8521
6655 Cote des Neiges Rd., Montreal 26

How to Succeed n (Show) Business . . .

LIZABETH "LIBBY" MCCLINTOCK, a -year-old McGill coed in Honours eography, has suddenly and unexctedly become a Hollywood movie tress.

She plays the part of a 14-year-old rl, "Paulie", in "The Luck of Ginger offey", a feature film based on rian Moore's novel of the same ame. The film is being shot in Iontreal and Ottawa by Crawley ilms, in association with a Hollyood film company, and stars Robert haw and Mary Ure, both from ngland.

Libby, whose previous acting experience was limited to McGill student plays, was seen by an admirer n one of these productions and recomnended for the part, the third leading ole. She admits combining movieaking with studying is hectic. "I niss some of my lectures, of course," he says, "but I try to squeeze in as nuch studying as I can between hooting schedules."

The McGill News visited Libby on ocation at a French-Canadian school n downtown Montreal. Technicians warmed all over the building, setting p lights and adjusting cameras. Over offee, Libby and Director Irvin Kershner discussed the scene to be hot, while two nuns and some school hildren, hired as extras, waited paiently nearby. The director rehearsed ibby and her film father, Robert haw, and the call went out — "Quiet n the set. Roll it." After four hours nd several "takes" the scene was omplete, and another two minutes ad been added to "Ginger Coffey".

And Libby McClintock, student nd film star, went home — to the RVC Annex and Honours Geography — exhausted.









. . Which is Really Trying

As well as attracting research workers of top calibre from leading centres on this continent and abroad, the new Psychiatric Training and Research Building adjacent to the Allan Memorial Institute will provide . . . .

More Elbow Room Res

by HERBERT LAMPERT

THE OFFICIAL OPENING last November of the Psychiatric Training and Research Building, adjacent to the Allan Memorial Institute, established the Institute as the outstanding psychiatric research facility in North America, equalled only by the U.S. National Institutes for Mental Health.

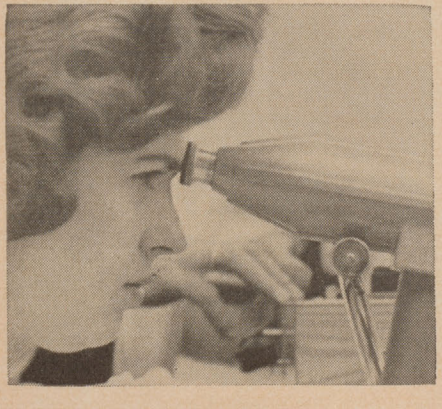
The new $1.6 million building provides much needed elbow room for research projects crowded in the corridors, cellars and even linen rooms of the old Allan Memorial Institute.

The expansion involves much more than increased personnel and breathing space for its scientists. It allows centralization and elaboration of original research and discoveries that have placed the Allan Memorial Institute and its six affiliate psychiatric centres at the forefront of study and treatment of mental and emotional illness.

"The building", reports Dr. D. Ewen Cameron, Institute Director, "will allow us to explore new lines of research into serious forms of mental illness. Advanced studies with most modern equipment such as the electron microscope, can be developed, and these new facilities will enable us to train research workers for other centres in Quebec and Canada, as well as attracting research workers of top calibre from leading centres on this continent and abroad to Montreal."

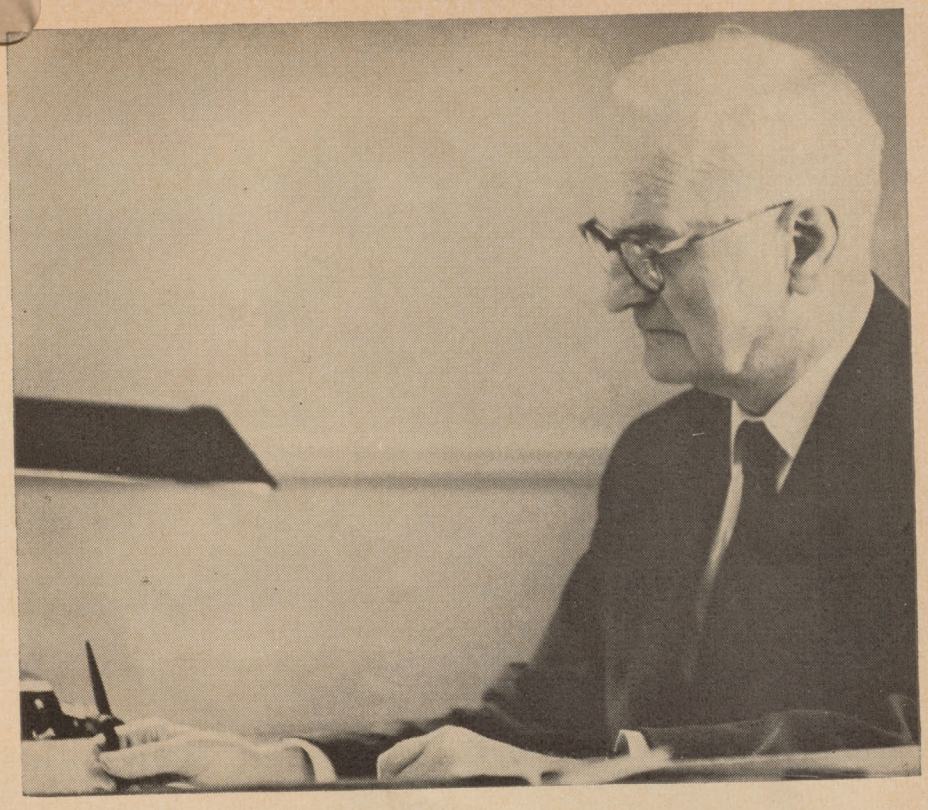
Facilities include low intensity and high intensity isotope areas; space for cold room studies; control temperature laboratories; centres for tissue culture and electron microscope; extensive electrically shielded areas; animal operating rooms and a computer centre to which all data will be fed.

These facilities will be used for studies in neurophysiology, psychology, bio-chemistry, endocrinology and gerontology.



When the Allan Memorial Institute was founded in 1943 by McGill University and Royal Victoria Hospital, its early research was primarily in clinical studies. In the following year, however, its research programme was expanded with the establishment of the first laboratory in North America to concern itself with geriatrics. The next twelve months saw the development of a laboratory for psychological studies, and this was shortly followed by the behaviour lab and lab for experimental therapeutics.

esearch



Dr. D. Ewen Cameron

Following the war, the Institute expanded to include a section on psychoanalysis, social psychiatry and transcultural studies which have led to close working relationships by the Allan Memorial Institute with almost every country in the world. Finally, the forensic and adolescent clinics were set up.

The world-wide reputation of excellence in original and practical research enjoyed today by the Allan Memorial Institute can be traced back to its very beginnings. In the closing years of the war, the AMI sent teams with RCAF planes over Tokyo and the North Pole to study stress effects in aircrew. A short time later men were sent out to study civilian disasters — fires, hurricanes, floods, shipwrecks and trainwrecks — to learn from these how to control panic and emotional shock. Long, tireless studies of those physiological mechanisms which are set in motion when men are afraid, or angry, or are pushed to the end of endurance, were carried out in the tiny and cramped rooms, basements, attics and old stairwells, and even in the coal bunker in the cellar.

Dr. Cameron and his associates soon began to reach beyond the limits of what others had done. Studies were started of the different habits and ways of living in other cultures around the world. These were set up in comparisons and in contrasts so that they could be used as different experimental situations in order to throw light on our own way of living.

With the coming of the satellites, telemetering — the measurement at a distance of physical reactions — took giant strides forward. Again the Allan Memorial Institute led the way. It was the first, or among the first, to start to telemeter behaviour from the patient to the distant laboratory.

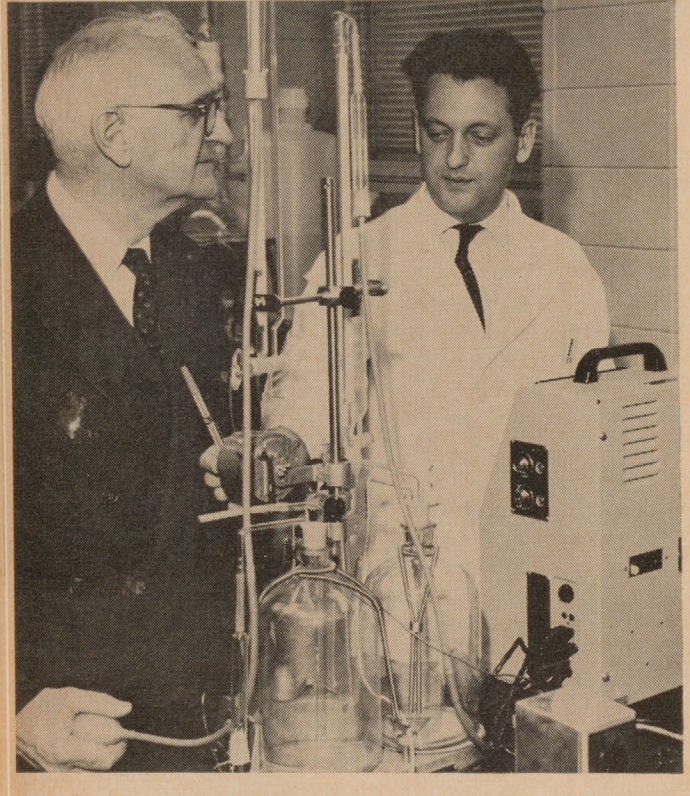
McGill researchers began to probe the depths of memory — that strange bond that holds our every thought and experience together. While others were still working in the biochemical laboratory with small animals, investigators here had already devised effective means to study the effects of ribonucleic acids in men — a study that was to prove to be a major break-through in the most devastating problem of aging man, the impairment of memory. This work by Dr. Cameron and Dr. S. Sved on memory impairment in the aged, and on means of retarding this loss or restoring memory, has achieved world-wide acclaim.

The laboratory for experimental therapeutics directed by Dr. Robert Cleghorn, has contributed to medicine important work on the factors controlling the secretion of the adrenal and pituitary glands and their influence on the central nervous system.

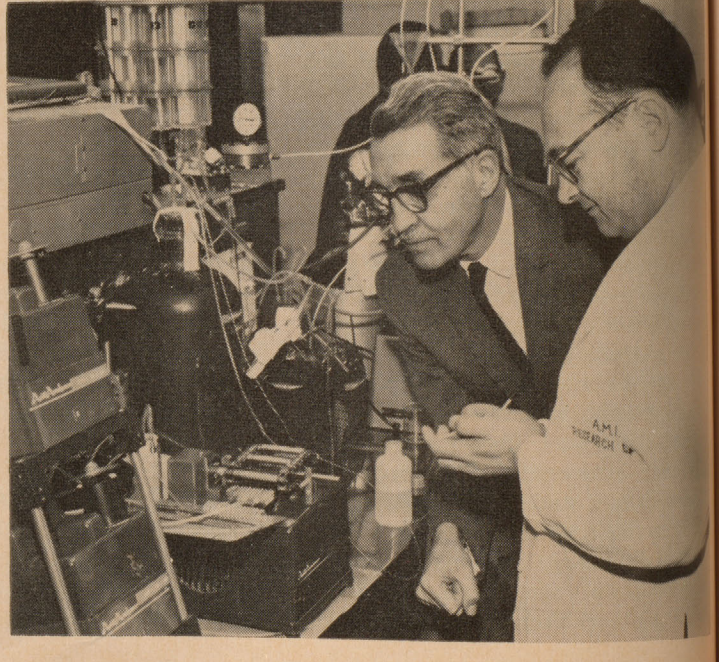
New hormones have been isolated and identified by Dr. Murray Saffran and Dr. M. K. Birmingham. Dr. T. L. Sourkes' studies on Parkinson's Disease have disclosed new facts that may lead to the correction of this incurable illness. In the field of behaviour therapy Dr. R. B. Malmo's work is universally recognized and he is now engaged in a programme to determine whether faulty learning and conditioning are major factors in the development of psychoneurosis.

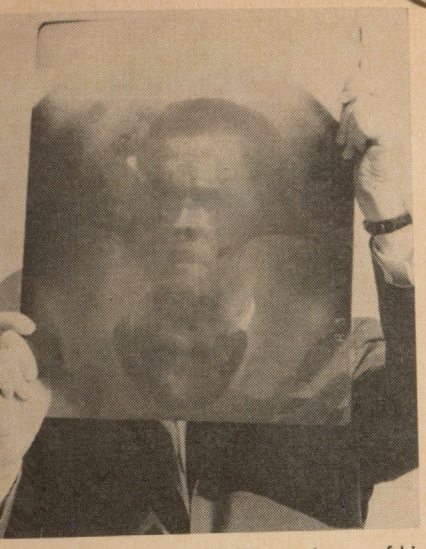
One of the most challenging areas of research has been the field of geriatrics, a study of the problems of aging. The late Joseph Choate, noted lawyer and diplomat, once said that people were happiest from seventy to eighty and he advised everyone to hurry up and get there. He himself lived to be eighty five. Today more people than ever before are approaching, or have already reached the





Above: Dr. M. K. Birmingham with a model of the steroid hormone she discovered. Left: Dr. Cameron (left), and Dr. S. Sved are concerned with memory loss in aged. Below: Dr. Robert Cleghorn, left, and Dr. Murray Saffran, probe the secrets of amino acids and their biochemical functions.





Dr. G. Peterfy studies an X-ray picture of his own digestive tract. The white dot visible to the left of his forehead is the small radio capsule used in radio-telemetering.

Dr. Heinz Lehmann examines tranquilizers used in psychiatric treatment.



golden age, thanks to advances in medicine, public health and nutrition. But the goal is a little tarnished. While medicine and science have extended life expectancy twenty to thirty years they are now faced with the problem of a whole new series of illnesses and diseases that find fertile breeding ground among our senior citizens.

For the past six years the gerontologic unit of the AMI has engaged in studies designed to investigate one of these problems — the role of stress in the development of senile psychosis. Directed by Dr. V. A. Kral, investigators found that patients with senile psychosis, especially women with this condition, have abnormally high blood levels of hormones secreted by the adrenal cortex. Studies are being pursued at the present time to determine whether this condition can be controlled. Another part of the research programme is concerned with attempting to find substances which, when administered to the aged, would protect them against stress. Recent research with experimental animals has indicated that the performance of the aged under stress can be improved.

Researchers in the behaviour laboratory are studying, among other things, pain perception and a search for possible mechanisms for the suppression of pain in human subjects.

The laboratory for experimental therapeutics currently is involved in a study of the inter-relationships of the brain and hormones. Problems posed are those of stress, schizophrenia, depression, endocrine and deficiency diseases. Some of the techniques used demonstrate the recent marriage of medicine and electronics. Dr. G. Peterfy, for example, in his search for the psychological causes of various digestive diseases, uses radio-telemetering. He does this by having a patient swallow a capsule containing a small radio transmitter which gives out signals that are picked up via an antenna.

The building in which this and other research is pursued daily contains four full floors and two partial floors. The first partial floor is at ground level and contains three seminar rooms, for teaching is an integral part of the Allan Memorial programme. The first floor houses electrophysiology and the computation centre. The basic psychological laboratories are located on the second floor, and the laboratories for experimental therapeutics, with their extensive investigations in biochemistry and endocrinology, are located on the third floor. Studies in geriatrics are carried out on the fourth floor.

Research, however, demands certain physical conditions, and on the top floor can be found an extraordinary arrangement of equipment to change the air, to purify it of isotopes and poisonous gases, to supply distilled water and, in connection with the equipment on the ground floor, to supply vacuum, air-pressure, several different voltages of electrical current and high and low pressure steam, all of which is required to keep this remarkable building in full operation.

Despite the size of the new building (53,000 square feet) and its exceptional resources, it is by no means capable of holding all the research activities carried on by the Institute. Located elsewhere are the sections on transcultural psychiatry, psychoanalysis and social psychiatry, as well as the forensic clinic for study of criminal behaviour, the behaviour lab, the conditioning laboratories, the adolescent clinic, and clinical investigation facilities.

In addition there is the work being carried out at the affiliate centres. The Verdun Protestant Hospital, from its inception, has placed emphasis on treatment. It was among the first in Canada to explore and use insulin-shock and electro-shock treatment, and drugs such as the tranquilizer. Dr. Heinz Lehmann, clinical director, is considered one of the world's experts, and a pioneer, in the use of drugs for psychiatric research and treatment.

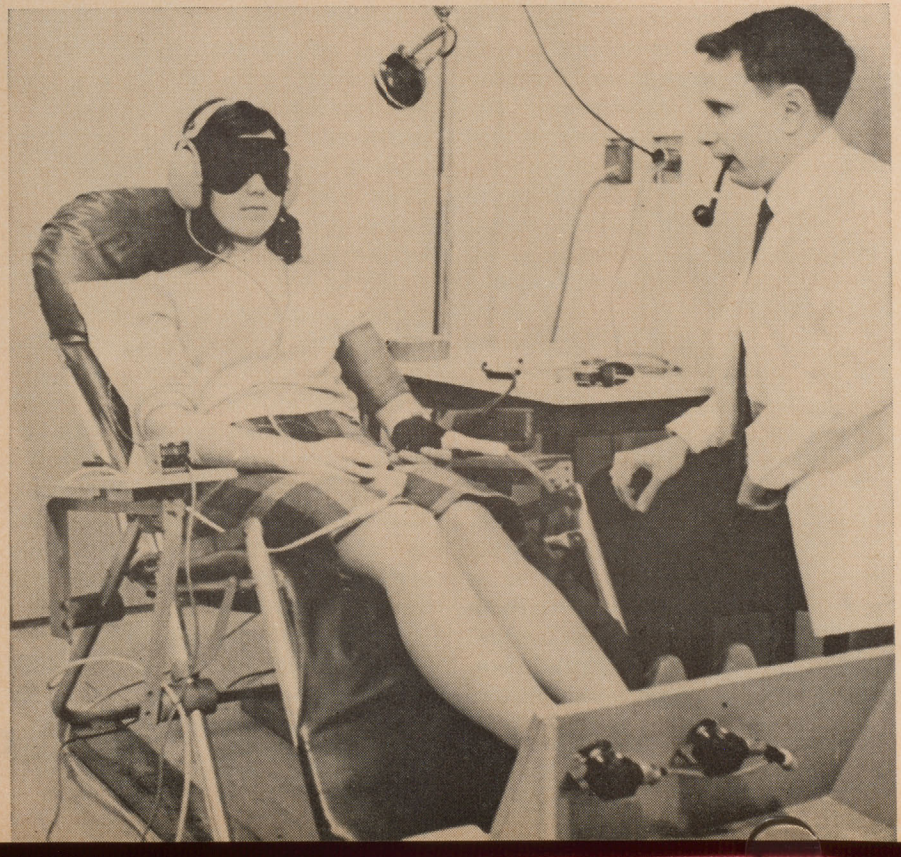
Dr. Nathan Epstein at the Jewish General Hospital, together with Dr. William Westley, Professor of Sociology and Chairman of the Department, McGill University, has just completed an extraordinary study in family psychiatry, and their findings will shortly be published in book form.

The Mental Hygiene Institute, an important component of McGill's psychiatric network, is a community



Mrs. Molly Bacal teaching body movement to emotionally disturbed children at the Montreal Children's Hospital. The tape recorder and rubber ball in the background are aids to developing a sense of rhythm in basic body movement.

Graduate student James Weiffenbach, right, and a research assistant conduct an experiment in reactions to pain and other stimuli.



mental health service for the prevention of mental illness and the promotion of mental health. This includes the Marriage Counselling Centre and Family Life Education Council.

Associated with the McGill Department of Psychiatry, and working closely with the other affiliates, are the psychiatric services of the Department of Veterans' Affairs. Study and treatment of neuroses, psychoses, personality disorders and disorders associated with aging, are carried out at Queen Mary Veterans' Hospital and Ste. Anne's Military Hospital at Ste. Anne de Bellevue.

Exceptional work is being done with emotionally disturbed children at the Montreal Children's Hospital. Child patients, suffering from all kinds of emotional disorders, are treated by various means ranging from brief to long-term psychotherapy, and from individual to group treatment.

Strong development of a psychiatric unit within the framework of a general hospital has been accomplished by Dr. A. E. Moll, who established the first Department of Psychiatry at the Montreal General Hospital in 1946. Today this unit is firmly integrated into the total hospital operation.

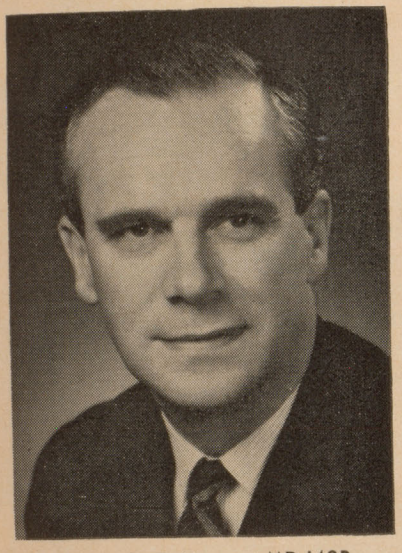
Every aspect, every evolving stage, every understrut component of human behaviour has, in its time, been studied in the Institute and its affiliates, and is still being studied. Detailed knowledge is being sought concerning the pressures that bear upon men and women and their responses to the tensions which these pressures produce . . . In war, at work, and in the struggles and satisfactions of daily life.

"Our workers," said Dr. Cameron, "have sought to plumb the question how much mental illness is inborn, how much is due to the marks and strains of living in one hundred different cultures around the world. We have studied how families face and deal with the tragedy of the dying child and have sought to understand the way in which individuals and communities face civilian disaster. "This building," he added, "stands in the very forefront of our advancing knowledge of human nature, and when it is brought in to its full vigorous use, may well open the door to knowledge still undreamed of."

WHAT HEARS the MARTLET

Award to Microbiologist

THE CANADIAN SOCIETY OF MICROBIOLOGISTS presented its Award for 1963 to Robert George Everitt Murray. The award consists of a Gold Medal and a cheque for $500.



Dr. R. G. E. Murray, MD '43B

Dr. Murray has done much to further the science of microbiology in Canada. The Society owes, in part, its existence to Dr. Murray's efforts as a member of its Founding Committee. With Dr. Murray as its first President, and under his leadership, the Society achieved much of the form and character which it has today. Dr. Murray was among the most active of those urging the National Research Council of Canada to publish the Canadian Journal of Microbiology, of which journal he was selected to be the first editor.

His achievements in scientific research have been no less noteworthy. Under his direction, the Department of Bacteriology and Immunology of the University of Western Ontario has become known throughout the world as a major centre of research on bacterial cytology. Photomicrographs and electron micrographs published from his laboratory are recognized standards of excellence for other workers in this field.

Dr. Murray's own studies have made outstanding contributions to our knowledge of the fine structure of bacteria and of the changes induced in this structure by various agencies.

A.M.A. San Francisco

THE NORTHERN CALIFORNIA Branch of the Graduates' Society will host a dinner for delegates from McGill and other Canadian universities attending the A.M.A. convention in June.

Douglas G. Cameron, MD '40 B, Physician in Chief, Montreal General Hospital and Professor of Medicine at McGill, will be guest of honour at the dinner to be held at the St. Francis Yacht Club, San Francisco, on Thursday, June 25, at 7 p.m. Dr. Cameron will give an illustrated talk on Medicine and McGill today.

Reservations with cheque at $7.50 each, payable to McGill Graduates' Society, Northern California Branch should be sent to Francis Stryble, MD, 1904 Franklin St., Oakland, Calif.

Metaphor of the Year

EARLY IN MARCH, Dr. Lloyd Stevenson, former Dean of Medicine at McGill, and Mrs. Stevenson returned to Montreal from their New Haven home to accept a small tribute from their old colleagues and associates in the faculty and the medical profession.

It was our pleasure to join the well-wishers at a reception in Redpath Hall and to witness the presentation of a painting to the couple, both of whom were most vocal in their appreciation of the gift (see photo).

Along with all the other guests, we were more than amused at the witty words of Dr. C. P. Martin, who made the presentation to the Stevensons. Dr. Martin, for our money, coined the metaphor of the year during his remarks. He referred rather sadly to the fact that Dr. Stevenson had been lost to McGill and had ventured below the border to become Professor of the History of Medicine at Yale University.

This, Dr. Martin reminded the assembly, was another example of the lamented "brain drain" which removed the cream of Canadian brains.

"And if Lloyd Stevenson is the intellectual cream," Dr. Martin said, "those of us who remain are intellectual skim milk."

Dr. Stevenson, no mean man with the wit, however, had the last word, drawing the metaphor out to its extreme limit.

In his reply, he referred to the fact that Mrs. Stevenson and he had their moments of sadness in New Haven, after the people and places of sophisticated Montreal.

"Why is it," he asked the audience, "that if you are the intellectual skim milk, I am the one who feels blue?"

This is an exchange we shall long remember, with amusement and affection.

Dr. and Mrs. Lloyd Stevenson admire their new painting. In the background Dr. E. H. Bensley, Associate Dean, Faculty of Medicine, and Dr. C. P. Martin, Emeritus Professor of Anatomy.





On the occasion of his 95th birthday, McGill's oldest graduate George M. Edwards, BAS '89 receives his official Graduates' tie from Dr. Newell W. Philpott, Immediate Past President of the Graduates' Society.

Oldest Graduate

McGILL'S OLDEST GRADUATE, George M. Edwards, who was 95 on January 17, also celebrated the 75th anniversary of his graduation from McGill University Bachelor of Applied Science ('89).

He was sent congratulations by Principal Dr. H. Rocke Robertson, and Dr. Newell W. Philpott, then president of the Graduates' Society, presented Mr. Edwards with the official graduates' tie.

"When I graduated in applied science (now engineering) at McGill in 1889, the then industrial world did not think much of chemists," Mr. Edwards recalled. "Science was hardly a popular thing to be studying then," he added. "Almost all of the students were taking an arts course of some kind, and they thought us science students a very odd lot."

This did not deter Mr. Edwards at all, however, as he went on to graduate with first class honors in applied science and he received the Governor-General's Medal for his studies.

"Tuition was only $45 per year for the science course when I was there," Mr. Edwards said, "and $25 per year for arts. However, almost all students worked for their fees in the summer, including myself, and $45 was worth a lot more then."

Elliott Building

THE UNIVERSITY OF VICTORIA'S $2,000,000 science building was officially opened on February 1, 1964 by Education Minister Peterson and named the Elliott Building in memory of Percy Elliott, former principal of Victoria College.

Percy H. Elliott, BSc. '07, MSc '09, was actively associated with Victoria College over a period of 35 years. First appointed to the faculty as a Lecturer in Physics and Chemistry in 1908 when the College was a branch of McGill University College of British Columbia, he served until the wartime dissolution of the College in 1915. A member of the faculty of the young University of British Columbia, he returned to Victoria as an Associate Professor of Science in 1920, the year of the College's postwar rebirth. This position he held with distinction until his death in 1943.

In 1927, Mr. Elliott succeeded Dr. E. B. Paul as the third Principal of Victoria College. His tenure of sixteen years in this office was the longest in the sixty years of the College's history.

A Pleasant Visit

WE HAVE JUST LEARNED that, late last summer, the McGill campus had a rather interesting, if unheralded, visitor — one whose connection with the university is no less significant because it is indirect.

Toward the end of May, 1963, Principal Robertson received a blue Air Letter from a lady who identified herself as a Head-Mistress of a Primary School in the city of Leeds, England. The writer and a friend were to visit Canada in August and during their Montreal sojourn, wondered whether it would be possible to visit McGill University.

"I am particularly interested," she wrote, "as a cousin of my late father endowed the Redpath Library in your University." The letter was signed: Muriel E. Sullivan, née Redpath.

Needless to say, Principal Robertson replied, extending a cordial invitation to Mrs. Sullivan and her companion, Miss S. A. F. Adamson. After further correspondence, arrangements were completed and the visit to McGill materialized on August 9.

Dr. Robertson, with the co-operation of Alice Johannsen, Director of the Redpath Museum, and Richard Pennington, University Librarian, introduced the visitors to the Redpath buildings and traditions at McGill. The ladies were also presented with the university's most recent published history: "McGill: The Story of a University".

"It has been most instructive and helpful," Mrs. Sullivan reported after the visit. "I am delighted to know that such great opportunities are given the students at McGill. The book will be greatly appreciated and read with interest. My sister and family will hear of our visit with pleasure."

Women and Careers

"CAREER OPPORTUNITIES FOR UNIVERSITY WOMEN" was the topic of a very successful and well attended conference sponsored by the Alumnae Society of McGill University and The McGill Women's Union.

Held on Jan. 23 from 6-10 P.M., at the School of Social Work, McGill University, the purpose of the conference was to acquaint women undergraduates with some of the openings available to them upon graduation, the nature of the various careers and the preparation required in the different fields.

The members of the planning committee for the conference were: Mrs. A. H. McFarlane, President of the Alumnae Society; Mrs. H. L. Kostman, Chairman of the Conference (for the Alumnae); Miss R. Peltier, Assistant Director McGill Placement Service; Miss Susan Fromm, President Women's Union; Miss Rysia Wygnanski, Chairman of the Conference (for Women's Union).

After a buffet supper, the evening featured as its keynote speaker Miss Marion V. Royce, Director of the Women's Bureau, Department of Labour, Ottawa. Miss Royce pointed out that "numerically, women are participating increasingly in the labour force, but they still have a long way to go to recognize and develop their potential. They are not exploiting other career opportunities the way they could."

Following Miss Royce's address, the conference was divided into 3 seminars and workshops, dealing with opportunities in three broad fields:

1) Business, Industry, Government Service,
2) Health and Public Welfare,
3) Communications.

The first seminar included talks on advertising, government service, retailing, I.B.M. systems, and Insurance. The second was addressed by leaders in the fields of Social Work, speech therapy, library science, clinical psychology, and Education. The third dealt with public relations, journalism, radio and television.

About 250 women undergraduates attended the conference. Unfortunately, many more who wished to attend could not be accommodated, but the lively interest shown denotes the urgency of further acquainting women undergraduates with the "new" and "old" careers open to them upon graduation. In fact, it was even suggested that such a conference be held for the male undergraduates.

Opera Star

ANY COMMERCE '56 graduates planning a trip to Detmold, Germany this summer might look up their Class President at the local opera house.



Kenneth Ash, BCom '56

Ken Ash, who since August, 1963, has been the leading Basso at the Opera in Detmold, decided on a musical career only after graduating with a B.Com. from McGill. After a short sojourn in industry, he returned to McGill, where he studied at the Conservatory of Music under Luciano Della Pergola, and later went to the Hochschule für Musik in Munich. From 1960 to 1962, Mr. Ash spent his time in private study, singing in the American Church choir in Munich, and doing the Basso roles in a professional travelling opera company, as well as studying at the Hochschule.

Since signing on with the Detmold Opera, Mr. Ash has sung over 80 performances, including Zaccaria (from Verdi's opera "Nabucco"), Figaro (the title role in Mozart's opera), and Der Bauer (from "Die Kluge" by Carl Orff). The critics have been unanimous in their praise, describing his work in such phrases as "vocally and theatrically always impressive . . .", "an outstanding interpreter . . ." and "a museum-piece of characterization".

In his letter to us describing his activities, Mr. Ash notes, "I do hope to return to Montreal some day, and the prospects become better every year, particularly with the recent opening of the Place des Arts. Canadian artists will gradually be able to obtain good work in their own country". We heartily endorse Mr. Ash's hopes, and look forward to his first appearance on home ground.

Early this year Dr. H. Rocke Robertson was the guest of honour at a dinner for McGill Graduates of Southern California, held at the University Club of Pasadena. Among those present were, from left to right: Dr. Robert L. Davis, Med. '37, Dr. Harry Breitman, Med. '22, Dr. Henry G. Morgan, Med. '38, Dr. Reuben R. Lewis, BSc '32, MD '37, Programme Chairman '63, President '64, Dr. Robertson, Dr. Ian MacDonald, MD '28, President Southern California Graduates' Society '53, Dr. Robert Freeman, MD '36.



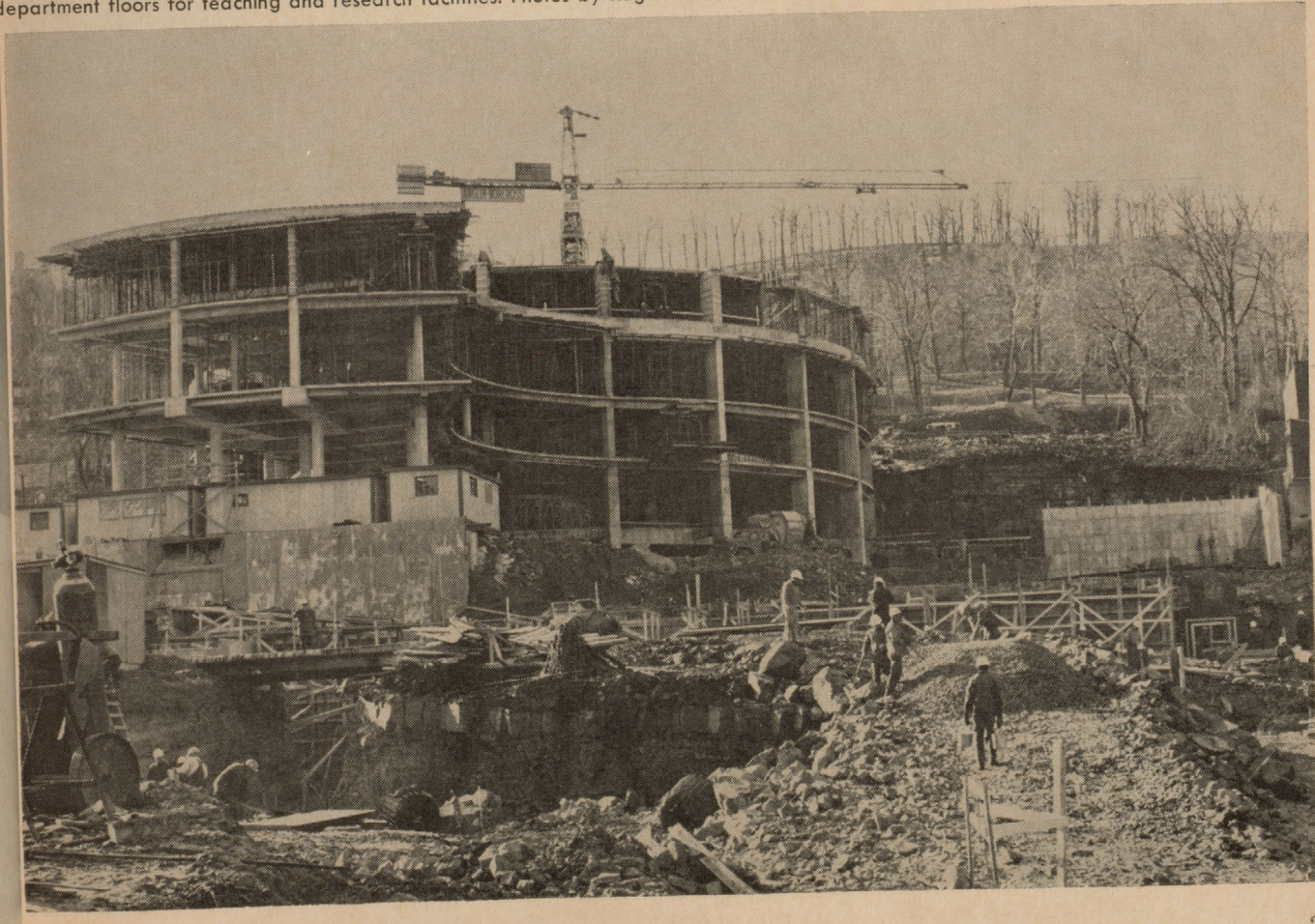

McG

McGill's Fast-Rising Buildings

"This University is on the move. As you look about you, you will see in McIntyre Park the new Medical Sciences Centre fronted by the new Stewart Biology Building; between the Arts Building and the Redpath Museum, the new Humanities and Social Sciences Building: across McTavish Street the new University Centre, while just inside the Rod-dick Gates, the Otto Maass Chemistry Building is in its early stages of construction."

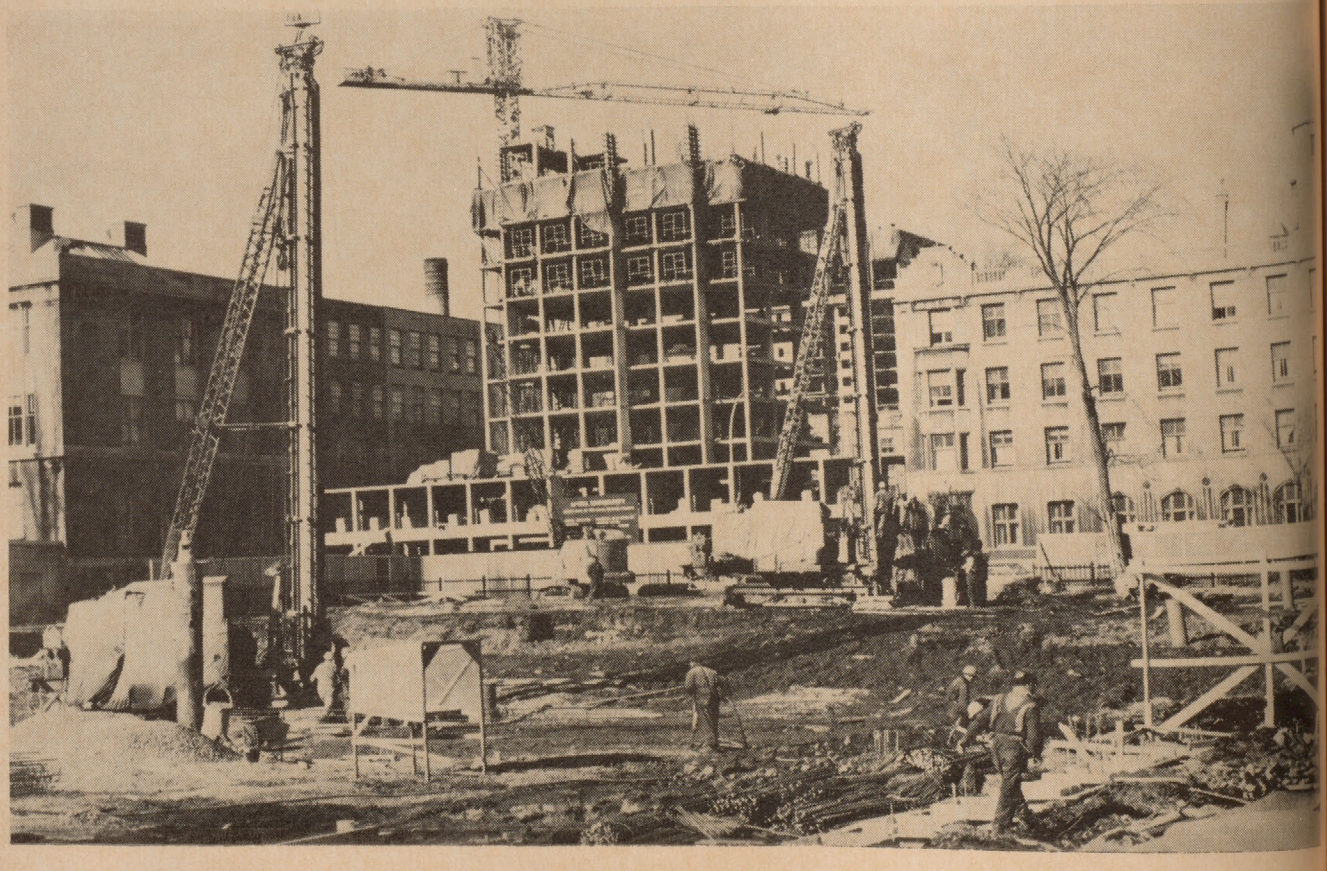
Dr. H. Rocke Robertson

On the facing page, left, Dr. Robertson wears a construction helmet presented to him by students at the sod-turning for the University Centre The photo below, looking north from McGregor Street towards Mount Royal, shows the first four floors of the 16-storey McIntyre Science Centre. They will house the Medical Library, the Osler Library, laboratories, and a machine shop. Upper floors will contain the bulk of department floors for teaching and research facilities. Photos by Roger Chen and Dave Paterson of the McGill Annual.



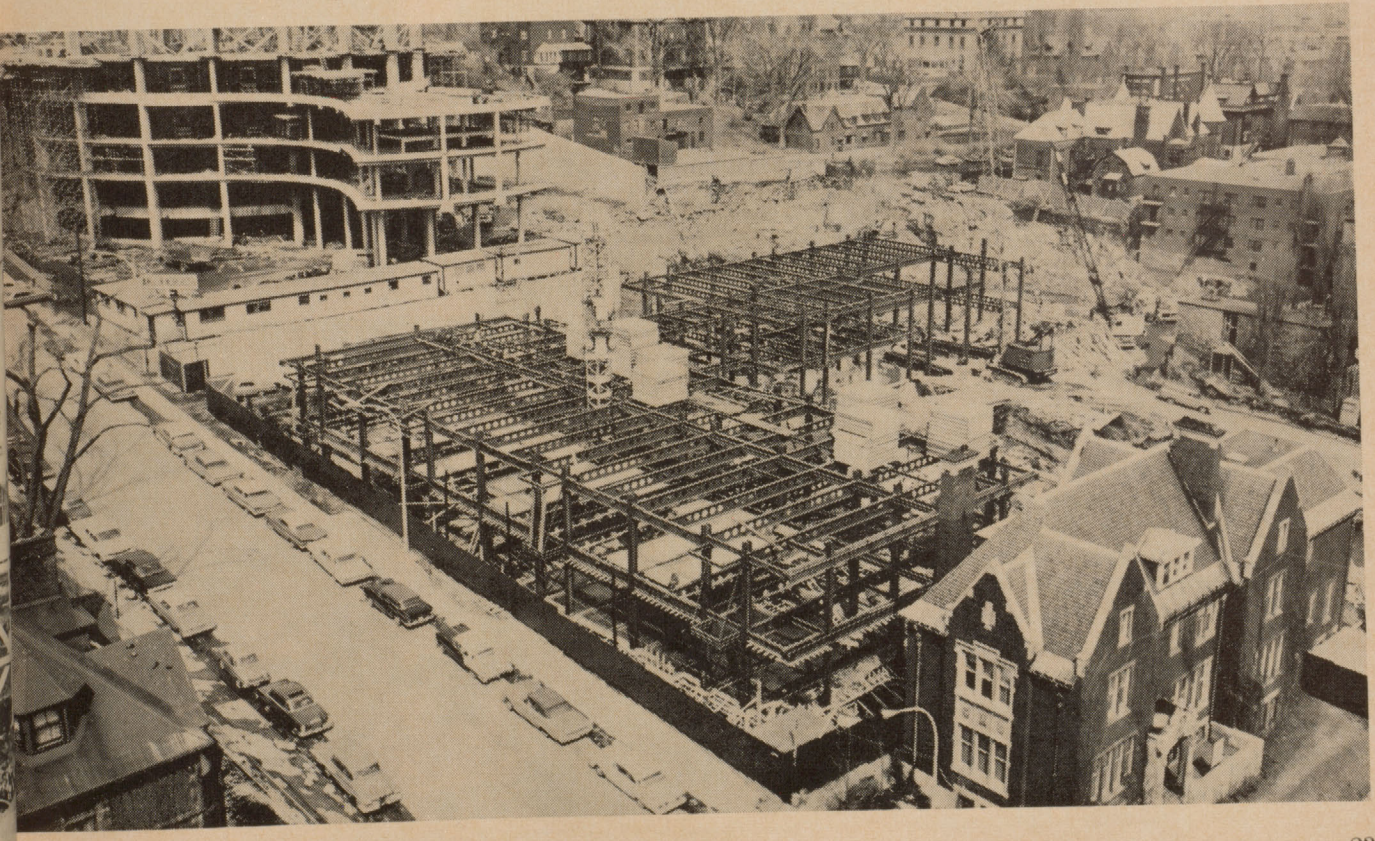
At right, the nine-storey Humanities and Social Sciences Building rises between the Redpath Museum and the former Presbyterian College (just visible on left). Designed to accommodate 2,200 students, it will contain the largest lecture room on the campus, an auditorium seating 652, as well as numerous smaller classrooms and seminar rooms. Below, the 12-storey addition to Royal Victoria College, the Roscoe Wing, named after the former warden of RVC, Dr. Muriel Roscoe. It is situated on University Street between the Montreal High School, left, and the present College, and will provide accommodation for 163 women students, as well as additional library and common room facilities. In the foreground, workmen prepare the foundations for the Otto Maass Chemistry Building, a five-storey structure which will house lecture theatres and laboratories for undergraduate teaching and advanced investigation. One main feature of the building will be a High Polymer Research Laboratory.







At left, the University Centre rises on McTavish Street opposite the former Presbyterian College and Redpath Hall. The Centre's much improved facilities will include a fully-equipped theatre-in-the-round, spacious lounges, new studios for Radio McGill, a large area for the McGill Bookstore, and an eating area which will occupy the entire second floor. Below, a wide-angle view looking northeast from the corner of Drummond and McGregor Streets, as the Stewart Biology Building takes shape between the McCord Museum (right foreground) and the McIntyre Sciences Centre. The seven-storey building will house facilities for the study of the biological sciences, and will eventually front on McGregor Street when the McCord Museum is demolished. At the rear of the building, to the northeast, a 450-car underground garage will be built to serve the buildings in the McIntyre Park area.





THE CAMPUS

Here and There on the McGill Scene

TWO OF THE LARGEST annual extra-curricular activities, Winter Carnival and the Red and White Revue, were well attended affairs and enjoyed their usual good measures of success. Pat Trapnell, a second-year science student from LaSalle, Quebec, was crowned Queen, and the hockey Redmen defeated the Université de Montréal Carabins for the third year in a row to hold on to the Birks Trophy. The winning snow sculpture, depicting a rather hung-over hound, was done by the DU fraternity (see photo page 26).

* * *

THE 1964 REVUE *was entitled "TMITGFS" (The Man in The Green Flannel Suit). Written by David Mayerovitch, BA 4, and produced by John Cornish, BA 4, it recounted the exploits of Robin Hood and his Merry Men in their mediaeval setting, wrestling with contemporary problems, and played for ten days to SRO houses in Moyse Hall.*

In other theatrical ventures, the Players' Club production of Carole Brainin's (BA 4) play, "Mother, May I Take a Step?" won three awards at the Canadian Inter-Varsity Drama League Festival held in Ottawa: best production, best Canadian play and best director, Club President Craig Barish, BSc 2. Later in the term, the English Department presented the "Agamemnon of Aeschylus" in Moyse Hall, and a somewhat edited version of Jean Genet's "The Balcony" was done "in the round" by the McGill Players.

* * *

MEANWHILE, second-year physical education student, Heather Hume from St. Lambert, Quebec, reigned over the festivities at the Macdonald College Royal. Mark Waldron, Macdonald's Director of Extension, burned the midnight oil for several weeks in a CBC television studio producing a series of programmes entitled "Down the Road." The seven part series dealt with the natural resources of Eastern Canada — soil, water, climates, crops, livestock and people.

* * *



Above right, Macdonald Royal Queen Heather Hume. Partly hidden is Dr. E. Edward Lister, BSc/Agr '55, MSc '57, President, Macdonald College Branch of the Graduates' Society. Below, McGill Winter Carnival Queen Pat Trapnell with the Four Lads, a popular singing group.



GILL STUDENTS elected the first rseas student to the office of Presi- t of the Students' Society. He is ed Mirza of Karachi, Pakistan, o holds a master's degree in en- eering from McGill, and is cur- tly a third year PhD student. He tained over 50 per cent of the vote the heaviest balloting in years. Ed ulter, BSc 3, was elected Vice- esident.

* * *

VO LECTURE SERIES of particular in- rest took place this term. The E. R. lair lectures, the first such series to sponsored by the French-Canada udies Programme, were delivered Professor Pierre Demers of the aculty of Science, Université de ontréal, on the topic "Two Cultures Canada and the Western World." he lectures bear the name of Pro- ssor E. R. Adair, Associate Professor nd later Professor of History at Mc- ill University from 1925 to 1954. arly in March, the annual Sir Ed- ard Beatty Memorial Lectures were elivered by Dr. Edwin E. Rich, Fel- w and Master of St. Catharines' ollege, University of Cambridge. is topic was "Montreal and the Fur rade".

* * *

AMONG THE CONFERENCES which took lace at McGill was one on the vital opic of Post-Graduate Education, eld late in January. The guest peaker on this occasion was Dean . P. Elder of the Graduate School of rts and Science at Harvard Univer- ity. Another conference on Careers or Women Students was sponsored y the McGill Women's Union and he Alumnae Society of McGill Uni- ersity, about which more can be ound elsewhere in this issue.

* * *

VE END *on a musical note. Amidst the acophony of construction sounds which urrounded us, the McGill Symphonic Band made a very creditable first show- ng this year at a combined concert with he Yale Whiffenpoofs. Those who night be put off by the words "sym- honic band," might do well to come nd hear this group of students, and we ope to hear much more of them in future. This event was sponsored by the McGill Society of Montreal.*

The Choral Society ended its season with a folksong programme at the Sir Arthur Currie Gymnasium. Plans are now underway to take a section of the Society to Lake Placid, N.Y., in May for a Rotary Convention being held there. And the McGill Faculty of Music performed Bach's "Passion according to Saint John" in Redpath Hall on March 22nd. The Faculty Choir and Orchestra were directed by Donald Mackey.

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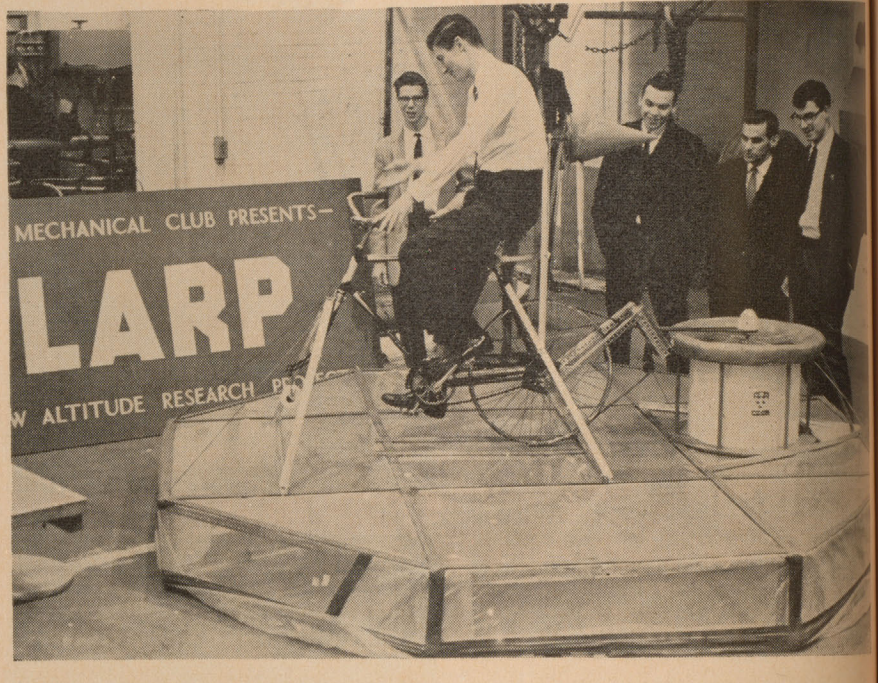


Top to Bottom: Benno Warkentin, Associate Professor of Soil Science, and Mark Waldron of Macdonald College, tape a scene for "Down the Road"; fire reels at the New University Centre site; Donald Mackey at a rehearsal of the Saint John Passion.

MISCELLANY: A new map room was opened in the Octagon of Morrice Hall in the old Presbyterian College. The Department of Geography would be very happy to receive any old maps which you happen to have lying around . . . The Mechanical Engineers designed a hovercraft as their project for the Plumbers' Ball (see photo next page). Called LARP (for Low Altitude Research Project, as opposed to the successful high altitude programme in Barbados), it actually flew — five inches off the ground, "driven only by furious pedalling" . . . Producer Mike Taylor, BA 4, and Director Colin Gravenor, BA 4, are making a film — as yet untitled — on student life at McGill. It stars Libby McClintock (see page 11) and third-year science student, James Cameron. The producers hope to have it ready by the end of May, in time for the summer Montreal Film Festival . . . This year's Annual, "Old McGill '64", has undergone a face-lifting, and will have a "new look", according to Editor John Hyslop, BA 4 . . . With all the construction going on around the campus, one budding wit in the Engineering faculty has come up with the suggestion that, for the next few years, the celebrated red Martlets on the McGill crest should be replaced by three yellow cranes . . . A small fire, which created a great flurry of excitement, broke out in the foundations of the new University Centre on McTavish Street. Although the smoke was spectacular, damage was not heavy, and construction was delayed only about a week . . . and David Wilson, BA 4, became the 1,000,000th customer in the "old" Union Grillroom.

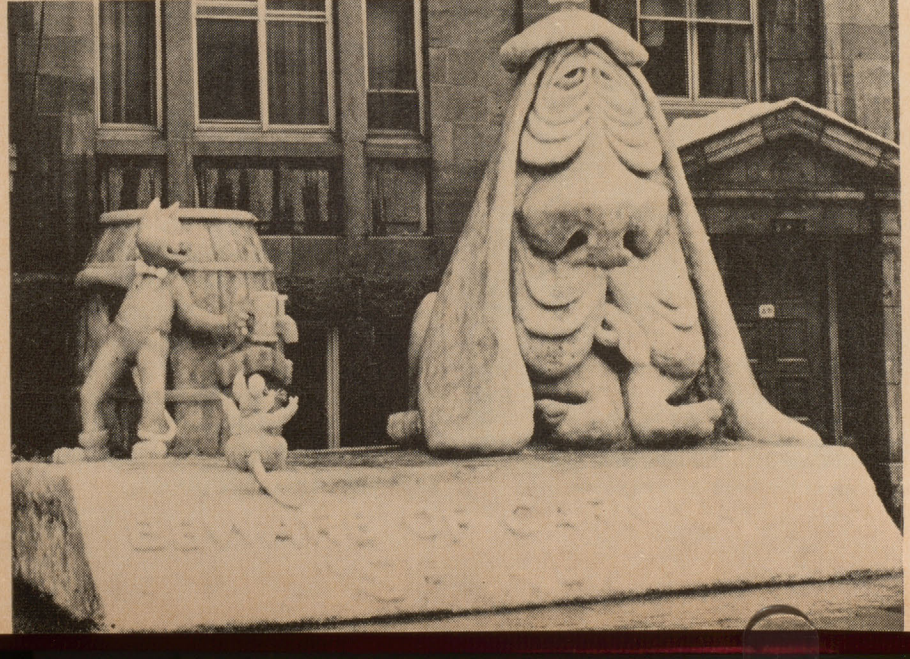


Above: The finale of "The Man in the Green Flannel Suit." In the centre are the stars of the show, Linda Buzzell, BA 3 and Jim Bradford, BA 3, who played the parts of Maid Marion and Robin Hood.



At right the LARP-designers, all students in 5th year Mechanical Engineering. From left to right: Walter Nymark, Chairman of Project, Dick Kind (on the bicycle), Designer, Larry Smith, President of the Class, Charles Simoneau and Peter Seybold.

Below: The winning snow-sculpture "Beware of Carnival Spike" by the DU Fraternity.



THE FACULTY

HN HALL ARCHER, BLS '49, of Re-a, Sask., will take over the newly-eated post of Director of University braries at McGill on July 1.

Under the direction of the Universi- Libraries Committee, Mr. Archer ll be responsible for the administra-n of the Redpath Library and will given the task of drawing the mpus-wide library services into an fective unity.

He will also undertake preparation the library budget and supervision expenditure of the university book nds.



John Hall Archer, BLS '49

Mr. Archer has been legislative ibrarian for the Province of Saskat-hewan since 1951: in addition to this osition he was Provincial Archivist rom 1957 to 1962 and served the rovince in several other investiga-ive and advisory positions.

R. HAVELOCK H. YATES, BSc '48, hD '52, has been appointed Asso-iate Dean of Engineering.

Dr. Yates started his teaching areer at the university in 1952 as an ssistant professor in the Department f Metallurgical Engineering. In 1955 e became an associate professor and oined the Corporation of Professional ngineers of Quebec.

When he became Professor of Me-allurgical Engineering and Chair-nan of the Department in 1961, Dr. ates succeeded the late Prof. J. U. cEwan.

PROFESSOR RAYMOND KLIBANSKY, Frotheringham Professor of Logic and Metaphysics at McGill University, one of Canada's leading scholars in philosophy, has been elected a member of the Council of the Institut International de Philosophie, Paris, at its recent meeting in Mexico City.

Prof. Klibansky has just returned from Italy where, at the invitation of the University of Genoa, he inaugurated a new postgraduate course in philosophy, giving a series of lectures on the philosphy of the Renaissance.

During his stay in Italy, he was also invited to lecture at the University of Rome. Before returning to McGill, he represented Canadian and American scholars at a meeting of the executive committee of the Société Internationale pour l'Etude de la Philosophie Médiévale, in Louvain, Belgium.

PROFESSOR FRANK R. SCOTT, Dean of the faculty of law at McGill University, is retiring as head of the faculty.

Prof. Scott, scholar, poet and politician, plans to continue teaching for three years after leaving his administrative post at the end of the session.

Of the many brilliant men who graduated from the law school and who served on its teaching staff, Professor Scott was among the leading figures from the point of view of "impact on his times".

Prof. Scott took his law training at McGill, gaining a BCL in 1927. He was called to the bar the same year and joined the faculty at McGill the following year.

As both a scholar and a poet, he has maintained a great diversity of interests — but all centering upon the aspirations of man for freedom.

PROFESSOR H. D. WOODS, MA '31, has been appointed Dean of the Faculty of Arts and Science, succeeding Prof. F. Kenneth Hare.

Prof. Woods, formerly director of the Industrial Relations Centre at McGill, has taken over his new post as from April 1, 1964.

A member of the McGill faculty since 1945, he was appointed chairman of the university's social science group in 1962. He is Bronfman professor of industrial relations and is co-author of "Labor Policy and Labor Economics in Canada".



Prof. H. D. Woods, MA '31

In 1945 Prof. Woods was appointed associate professor of industrial relations at McGill, the following year director of the school of commerce and in 1948 he established and became director of the industrial relations centre.

He was promoted to the rank of full professor in 1951. Nine years later he was awarded a research fellowship by the Ford Foundation to study Canadian labor relations, policy and practice.

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WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue, *The McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'14

Dr. E. Melville DuPorte, BSA '13, MSc '14, PhD '21, received the degree of Doctor of Science, honoris causa, from Carleton University on Sept. 3, 1963, for "his contributions to fundamental entomology and in recognition of his qualities as a teacher of entomologists." In the citation, Emeritus Professor DuPorte was described as "an insect morphologist of the first rank, a renowned teacher and a friend of all students."

The Hon. L. Dana Wilgress, BA '14, LLD '54, Canadian diplomat and economist, has been appointed permanent head of the Canadian delegation to the United Nations Conference on Trade and Development.

'22

A. T. Galt Durnford, F.R.A.I.C., A.R.I.B.A., R.C.A., BArch '22, has become chairman of Bolton, Chadwick, Ellwood & Aimers, Architects, who are continuing the general practice of architecture as successors to Durnford, Bolton, Chadwick & Ellwood.

A. Gordon Murphy, BSc '22, LLD '60, of Montreal, has been elected to the board of directors of James Wilson & Company (1963) Ltd., Ship Chandler & Mill Supplies. Mr. Murphy was associated for many years with the Montreal shipping fraternity as port manager and as chief engineer of the St. Lawrence Seaway.

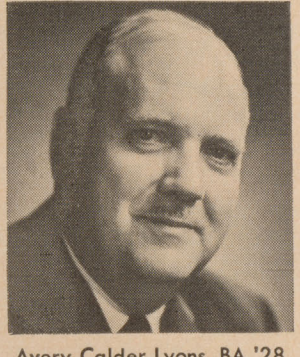
'23

Percy Edward Radley, BSc '23, vice-president and manager of smelter operation for Aluminum Company of Canada, Limited, has retired after 40 years of service with the company. Mr. Radley graduated from McGill in 1923 with a BSc in Chemical Engineering and joined Alcan at Shawinigan that same year. Mr. Radley moved to Montreal in 1944 and in 1947 he became assistant general manager, responsible for engineering, purchasing and traffic. In 1951 Mr. Radley was appointed manager of Alcan's Kitimat-Kemano project in British Columbia during the construction and initial operation of the project. In 1957 he returned to Montreal as manager of smelter operations and in the same year was appointed a vice-president.

'25

C. M. Anson, BSc '25, has retired as vice-president and general manager, Steel Operations, Dominion Steel and Coal Corporation, Limited. Mr. Anson will continue to serve as a consultant. At the age of 19, Mr. Anson came to Canada and enrolled at McGill University where he earned his degree of Bachelor of Science in Metallurgy. Following graduation in 1925, Mr. Anson was employed as a labourer at the Blast Furnace Department of Dosco's Sydney Steel Plant. Over the ensuing years he gained valuable experience and held many responsible positions in most of the operating departments of that Plant. In March 1952, Mr. Anson was appointed vice-president and general manager, Steel Operations for Dosco. Over the years, Mr. Anson has been active in many Nova Scotian and local community associations, and has been keenly interested in many engineering, mining and metallurgical organizations. In 1950, Mr. Anson became the first engineer in the Steel Industry to enjoy the distinct honour of receiving the Julian C. Smith Award, from the Engineering Institute of Canada, in recognition of his "outstanding contributions towards Canadian development." Again, in 1954, he was declared the winner of the Leonard Award for his part in the preparation of an outstanding paper on Wabana Ore, entitled "Treasure Under the Atlantic," and co-authored with the late C. B. Archibald. In 1963, he was made an Honorary Member of the Engineering Institute of Canada, which distinction has only been awarded to 150 engineers to date.

Gilbert Wilson, BSc '25, is reader in Structural Geology (Associate Professor) at the Imperial College, London, England. Mr. Wilson was awarded the degree of DSc by the University of London earlier last year. He has since been awarded the Médaille André Dumont by the Société Géologique de Belgique for work in Structural Geology.



Avery Calder Lyons, BA '28

'28

Arnold J. Groleau, BSc '28, has been appointed vice-president, Finance of the Bell Telephone Company of Canada.

Avery Calder Lyons, BA '28, of Brantford, Ont., has been appointed general manager of a newly-enlarged Home & Auto Division of Firestone Tire & Rubber Company of Canada Limited. In his new post, Mr. Lyons will be responsible for the purchasing and marketing of Firestone's complete line of more than 5,000 products for the home, automobile and garden.

R. Bruce Spears, BCom '28, of Toronto, has been appointed general manager of the transportation and supply department of Imperial Oil Limited.

'29

Kenneth H. Brown, O.B.E., Q.C., BA '29, has been appointed director of Montreal Trust Company.

Arnold Heeney, BCL '29, LLD '61, Canadian chairman of the International Joint Commission, has been presented with the Vanier Medal in tribute to his 26 years of outstanding federal public service. Mr. Heeney received the gold medal from Governor-General Vanier on January 31 in a presentation ceremony at Government House. Mr. Heeney joined the prime minister's staff in 1938 as principal secretary to then Prime Minister Mackenzie King. He was senior aide to the wartime cabinet and moved to External Affairs in 1949. Since then he has served two terms as Canadian ambassador to Washington, was the senior civil servant in the External Affairs Department, chairman of the Civil Service Commission and Canadian representative to NATO. Mr. Heeney was appointed to his present post in 1962 after returning from his second Washington posting.

Miss Adele de Guerry Languedoc, BA '29, has been appointed assistant librarian at the National Library.

Dr. Stanley Z. Perry, BSc Arts '28, MSc '29, PhD '38, head of the Service Division at the Emeryville Research Center of the Shell Development Company, has been appointed to the newly-created position of executive vice-president, administration, at Stanford Research Institute, Calif.

'30

S. Claude Hudson, BSA '30, has been named director-general of the Federal Agriculture Department's Economic Division.

'31

Gordon Davidson, BA '27, BCL '31, of Montreal, has been named counsel for the European Area of the Merck Sharp & Dohme International Division of Merck & Co. Mr. Davidson will be located at MSDI's newly-established coordination office in Brussels.

Edmond H. Eberts, BA '28, BCL '31, has been appointed vice-president of Aluminum Company of Canada, Limited.

'32

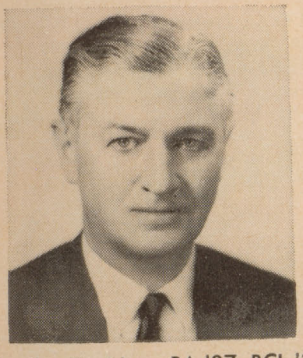
G. Maxwell Bell, BCom '32, of Calgary, Alta., has been elected to the board of directors of the Bank of Nova Scotia. Mr. Bell, chairman of F. P. Publications is publisher of the Calgary Albertan and a

ıber of the board of governors of McGill versity.

rge Jost, BEng '32, of Montreal, has ounced the establishment of George Jost o., travel consultants. Active in travel many years, Mr. Jost previously was ciated with Oceanair Travel.

'33

Stanley M. Banfill, MD '33, has been en the rank of full professor of Anatomy, Gill University, from that of associate fessor. Dr. Banfill was formerly dean of medical faculty at the University of ng Kong.



Gordon Davidson, BA '27, BCL '31

G. Kirby, BEng '33, has been appointed esident of Price & Pierce Ltd., inter- tional woodpulp agents with headquarters London, England. Mr. Kirby has been anager of the Canadian Branch office of rice & Pierce Ltd. for the past ten years.

ohn G. McConnell, Arts '33, has been ected president of the Commercial Trust ompany Limited. Mr. McConnell is resident and publisher of The Montreal tar Company Limited, president of the Iontreal Standard Publishing Company imited, publishers of Weekend/Perspec- ves magazines, president of Canada Wide eature Service Ltd.

Vilson G. McConnell, BEng '33, has been lected vice-president of the Commercial rust Company Limited. Mr. McConnell is resident, St. Lawrence Sugar Refineries td. and vice-president of The Montreal tar Company Limited.

. John Pratt, BArch '33, of Dorval, has een named administrator and producer of ntertainment for the 1967 World's Fair. Ir. Pratt, architect, actor, mayor, former Iember of Parliament, and one of the stars f the Royal Canadian Navy show "Meet ıe Navy" during the war, will be in charge f all shows, spectacles and the like to be aged at the exhibition. Mr. Pratt has been ayor of Dorval, Que., since 1955.

'34

udley Butterfield, BCom '34, has been ppointed to the Legislative Council of ermuda.

Irs. J. S. Nixon (Elizabeth Hurry, BA 4), has been appointed chairman of the omen's division of the 1964 Red Feather ampaign.

Iark Stein, BEng '34, vice-president of Iagil Construction Ltd., has been named resident of the Montreal Construction ssociation. Mr. Stein was vice-president of ıe Montreal association last year and is ssistant provincial vice-president of the anadian Construction Association.

'35

Colonel John A. Hutchins, M.B.E., C.D., BA '31, BCL '35, vice-president and general legal counsel Larry Faust Realties Co. Ltd., has been elected director of the Montreal Real Estate Board and chairman of the Board Arbitration Committee for the year 1964.

Rev. Lionel Temple-Hill, BA '35, has been appointed manager and chaplain of the Montreal Sailors' Institute. Bilingual, Mr. Temple-Hill has been a member of the diocesan board of religious education since 1938; member of the Montreal Diocesan Theological College Alumni, and its president in 1962. He has also filled in as civilian chaplain to the RCAF Manning Depot at St. Johns, Que.

'36

J. H. Réal Gagnon, BEng '36, of Quebec City, has been appointed vice-president-construction of Dominion Bridge Company, Limited. Mr. Gagnon, presently general manager of Eastern Canada Steel & Iron Works Limited in Quebec City, has been with Dominion Bridge for 27 years. He will be responsible for co-ordinating the company's construction activies across Canada.

Conrad F. Harrington, BA '33, BCL '36, of Montreal, has been elected director of South Nelson Forest Products Corporation. A member of the Cartiere del Timavo group of newsprint and fine paper manufacturers in Italy, the Corporation is bringing into production a groundwood pulp mill at South Nelson, N.B.

James M. E. Tildesley, C.A., BCom '36, of Montreal, has been appointed vice-president-finance, and controller of Commercial Litho Plate Graining Ltd.

'37

Wesley H. Bradley, Q.C., BCL '37, has been appointed chairman of the Board of School Commissioners for the Municipality of Westmount.

Edgar Andrew Collard, BA '35, MA '37, DLitt '62, of Montreal, has been elected Fellow of the Royal Society of Arts, of London, England. The society, which has advanced art, science and industry for more than two centuries, is under the patronage of Queen Elizabeth II and the active presidency of the Duke of Edinburgh.

Robert T. Hyland, BCom '37, has been appointed vice-president of Aluminum Company of Canada, Limited.

J. H. Kent Lyons, BEng '37, has been appointed general factory manager for Massey-Ferguson Limited's Toronto factory. Mr. Lyons has been associated with Canadian General Electric, General Steel Wares Limited, and for the past five years has been president and director of Cerametal Industries.

'38

W. Grant Horsey, BCom '38, of Toronto, has been appointed chairman of the board of Salada Foods Ltd. Mr. Horsey has been president of Salada Foods Ltd. since 1955.

'39

James W. Cameron, BEng '39, has been appointed vice-president and manager of the smelter division of Aluminum Company of Canada, Limited. In 1939 Mr. Cameron joined Alcan at Shawinigan. In 1941 Mr.



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Terrence P. O'Connor
Robert J. Cowling
Joyce K. Carruthers
Donald J. A. MacSween

Counsel

Frank B. Common, Q.C. Thomas R. Ker, Q.C.

Cameron was appointed superintendent of the Alpuram smelter of the Indian Aluminum Company, at Alpuram, India, of which he later became works manager, and in 1948 managing director. In 1956 Mr. Cameron returned to Canada and in 1960 was given responsibility for Alcan's fabricating operations.

David H. Ferguson, BEng '39, has been appointed vice-president and manager of the fabricating division of Aluminum Company of Canada, Limited. Mr. Ferguson joined Alcan in 1939, and in 1940 was assigned to Alcan's fabricating operations at Shawinigan as production engineer; in 1945 Mr. Ferguson became assistant works manager of the plant. During 1946-1948 he received various assignments and in 1950 he became works manager at Alcan's Shawinigan works. In 1953 Mr. Ferguson moved to Arvida Works as assistant works manager and in that same year was named works manager.

Peter McEntyre, BCom '39, has been elected trust officer and secretary-treasurer of the Commercial Trust Company Limited.

Ivan B. Quinn, BA '39, of Vancouver, has been re-elected president of the Air Cadet League of Canada.

Ian B. Shaw, BCom '39, of Montreal, has been appointed director of John B. Leupold Advertising Ltd. Mr. Shaw is president of Major Paper Box & Wire Works (1963) Ltd. He holds the same position in a number of other companies and trade associations.

Dr. Israel Winkler, BA '36, MD '39, of Montreal, has been designated as Fellow and Associate of the American College of Physicians. The Associate and Fellowship honors are bestowed on physicians who have satisfactorily completed postgraduate education requirements and demonstrated a proficiency in their special field of medicine.



Ross A. Ritchie, BEng '43

'40

Mino Ginwalla, DDS '40, has been appointed Dean of the Nair Hospital Dental College, Bombay, India.

George K. Grande, BA '40, of Montreal, has been appointed Canadian High Commissioner to Ceylon. Mr. Grande has served as secretary of the Canadian permanent delegation to the United States from 1947-50, and in the Canadian Embassy in Athens. He was deputy head of the Canadian military mission in Berlin from 1957-60 and is now head of the department's inspection service.

George P. Hobbs, BEng '40, has been appointed chairman of the Power Commission of Newfoundland.

'41

Guy E. Joron, MD '41, was elected vice-chairman of the executive of the medical board of St. Mary's Hospital.

Kenneth B. Mathewson, BSc '41, of Montreal, has been appointed manager of traffic and customs of Shawinigan Chemicals Limited. Mr. Mathewson, in addition to his new duties, will continue to be responsible for the administration of the company's tariff policies.

'42

Mrs. Colin R. McLernon, (Sylvia Grove, BA '42), has been appointed tutor in political science at the University of Queensland, Australia.

'43

H. Morrey Cross, BEng '43, of Montreal, has been appointed vice-president and general manager of Drytex Limited. Mr. Cross was formerly manager, research and development, Johnson Wire Works Limited.

Wah Leung, BSc '45, DDS '43 B, has been appointed Dean of the Faculty of Dentistry, University of British Columbia, Vancouver, B.C.

Ross A. Ritchie, BEng '43, has opened a practice in Toronto as a consulting mechanical engineer specializing in project management of design and construction of new plants, additions and modernizing facilities in the process and industrial field.

Ronald S. Wilson, BEng '43, of Montreal, formerly vice-president of The Holden Co. Limited, has joined Hawker Siddeley Canada Ltd., after many years' experience in the marketing of railway products. Mr. Wilson is appointed sales manager, railway equipment.

'44

L. L. Goddard, BEng '44, of Montreal, has been appointed executive vice-president and general manager of Poclain (Canada) Ltd. Incorporation of Poclain (Canada) Ltd. was announced recently by Poclain S.A., Le Plessis-Belleville, Oise, France, manufacturers of the Poclain line of hydraulic earth-moving and construction equipment.

'45

Dr. Hyman Kaufman, BSc '41, MSc '45, PhD '48, has been made full professor of mathematics, McGill University. Dr. Kaufman was previously associate professor.

Irwin D. Leopold, BA '45, of Montreal, has been appointed secretary of Westmount Centre Inc. Mr. Leopold is president of Leopold-Candler Associates.

Dr. J. S. Polson, BA '41, MD '45, has been appointed chief medical officer of Dominion Steel and Coal Corporation, Limited, its subsidiaries and associated companies.

Gérard E. Provencher, BSc/Agr '45, has been appointed director of the St. Augustin Research Farm of the Faculty of Agriculture at Laval University.

'46

Dr. Joachim Lambek, BSc '45, MSc '46, PhD '50, has been made full professor of mathematics, McGill University. Dr. Lambek joined the McGill staff in 1946 after graduating with honors in mathematics and has taught a wide range of mathematics courses and supervised graduate student work.

'47

Dr. John H. Hare, MSc '47, PhD '49, of Montreal, has been named vice-president of Pfizer Company Ltd. Dr. Hare joined Pfizer in 1955 as Service nutritionist. In 1959, he was appointed manager of the Agricultural Division and was later named general manager of that division.

Dr. Donald J. McIntosh, MD '47, has been designated as Fellow and Associate of the American College of Physicians. The Associate and Fellowship honors are bestowed on physicians who have satisfactorily completed postgraduate education requirements and demonstrated a proficiency in their special field of medicine.

Daniel O'C. Doheny, Q.C., BA '39, BCL '47, has been appointed chairman of the board of Vilas Industries Limited.

G. David H. Stevens, BCom '47, has been appointed divisional store superintendent of The T. Eaton Co. Limited of Montreal. Prior to his appointment he held the position of Research Manager.

'48

Robert F. Renwick, BCom '48, has been appointed regional manager of the Federal Trade Department at Vancouver.

Dr. Robert A. Stairs, BSc '48, has been appointed associate professor of chemistry at Trent University, Peterborough.

Elizabeth R. Summers, BN '48, former director of nurses of St. John's General Hospital, Newfoundland, has been named lecturer at the School of Nursing, Dalhousie University, Halifax.

'49

M. D. Beech, BCom '49, of Montreal, has been appointed controller of United Aircraft of Canada Limited.

George W. Powell, Arts '49, was recently appointed European General Manager of the Canadian Government Travel Bureau in London, England.

W. Gordon Rathie, BEng '49, of Montreal, has been appointed general manager of Anglo-Canadian Wire Rope Co. Ltd. Mr. Rathie joined the company as Chief Engineer in 1949, and was appointed assistant general manager in 1961.

J. P. Rogers, BA '49, of Montreal, has been appointed director of marketing of Molson's Brewery Quebec Limited.

Albert J. Silverman, BSc '47, MD '49, formerly associate professor at Duke University in Durham, North Carolina, has been appointed as professor and chairman of Psychiatry at Rutgers Medical School, New Brunswick, N.J.

'50

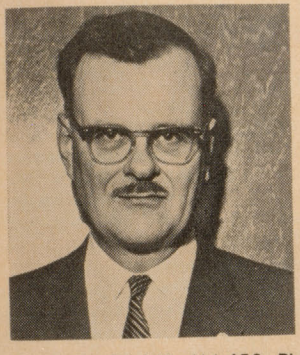
Prof. Z. K. Brzezinski, BA '49, MA '50, has been chosen one of the 10 "outstanding young men of 1963" by the United States Junior Chamber of Commerce. Prof. Brzezinski directs the Research Institute of Communist Affairs at Columbia University and is author of the first major work analyzing the weakness of the Communist bloc.

Prof. Michael Oliver, BA '48, MA '50, PhD '56, past president of the New Democratic Party and political science professor at McGill, has been appointed research director of the Royal Commission on Bilingualism and Biculturalism. Prof. Oliver is head of the new French-Canada Studies

gram at McGill. Prof. Oliver will preside
r an advisory committee on research.
mmittee members comprise 11 university
fessors from across Canada and three
erts from other fields.

ve Laurin, BSc '50, of King City, Ont., been appointed general sales manager Hart Products Co. of Canada. Mr. Laurin ied Hart Products in 1959 and was nerly Ontario sales manager.

nes W. Westcott, MA '50, of Vancouver been appointed vice-president, psycho-ical services of Lamond, Dewhurst & sociates, Ltd., industrial psychologists h offices in Vancouver, Calgary, and monton. Mr. Westcott will make his dquarters at the firm's Vancouver offices.



Prof. M. Oliver, BA '48, MA '50, PhD '56

'51

r. Jacques Brazeau, BA '49, MA '51, sociate director of the department of ciology at the University of Montreal, has en awarded the C. D. Howe memorial llowship. The fellowship, value $7,000, was eated to perpetuate the memory of Mr. owe, a cabinet minister under Prime inisters King and Louis St. Laurent, by abling young Canadians who have com-eted their formal education to further velop their potential.

d Clout, BEng '51, of Baie d'Urfe, has en appointed vice-president and general anager of Hus-Ski Ltd., a snow vehicle anufacturing firm.

ime Desautels, BArch '51, has been ppointed director of Montreal's city anning department. Mr. Desautels, acting rector since last April, joined the depart-ent in 1954 as architect in charge of build-g inspection and became deputy director 1958.

ugh G. Hallward, BA '51, president of go Construction (1961) Limited, has been ppointed chairman of the Industrial ivision of the forthcoming Red Feather ampaign.

erald S. McCaughey, BA '51, has been ppointed to the Department of English, niversity of Alberta. Mr. McCaughey has lso been appointed Editor of the Humani-es Association Bulletin for Canada.

William Ritchie, BSc/Agr '51, of alifax, has been appointed president of eltic Corporation Limited. Keltic Savings rporation is engaged in the distribution of vings Certificates, Single Deposit Certifi-tes and Annuities, within the Province of ova Scotia.

. O. Simpson, Jr., BEng '51, of Toronto, s been appointed director of the board of he Royal Bank of Canada. Mr. Simpson is president, Turnbull Elevator of Canada Ltd., and a director of Confederation Life Association and Montreal Trust Company.

Dr. G. H. N. Towers, BSc '50, MSc '51, has been appointed head of the department of biology and botany at the University of British Columbia. Dr. Towers, who is senior research officer at the Atlantic Regional Laboratory of the National Research Council in Halifax, will take up his appointment on July 1, 1964. Dr. Towers was successively an assistant and associate professor in the botany department at McGill University from 1953 until 1962.

'52

Trevor Craig, BA '52, who was appointed assistant general manager of the T. Eaton Co. Limited of Montreal in January 1963, has now assumed the additional responsibilities of divisional merchandise manager, Quebec Department Store Division.

J. N. (Paul) Frenette, BEng '52, of Pte-aux-Tremples, Ont., has been appointed operations manager and assistant airport manager of Montreal International Airport.

John B. Sirtling, BEng '52, of Montreal, has been appointed sales manager, Paper Machinery for the North American market of Dominion Engineering Works Ltd.

'53

David G. Bullock, BA '53, has been assigned as Visa Attaché at the Canadian Embassy in Oslo, after having been four years in charge of the Canadian Government Immigration Office in Liverpool, England.

Dr. Yves Clermont, PhD '53, has been given the rank of full professor of Anatomy, McGill University, from that of associate professor. Dr. Clermont has been teaching histology at McGill since 1952.

Leslie J. Drake, MD '53, was elected secretary of the executive of the medical board of St. Mary's Hospital.

Dr. Samuel O. Freedman, BSc '49, MD '53, Dip Med '58, has been designated as Fellow and Associate of the American College of Physicians. The Associate and Fellow honors are bestowed on physicians who have satisfactorily completed post-graduate education requirements and demonstrated a proficiency in their special field of medicine.

'54

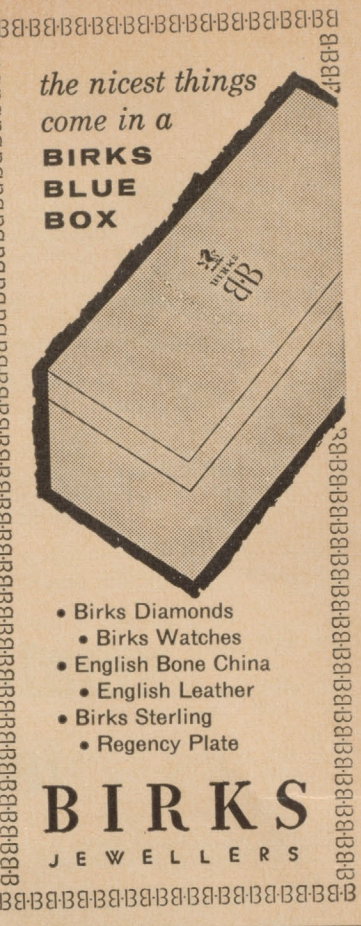
Roger B. Hamel, BEng '54, has been appointed sales manager of Imperial Oil's Quebec marketing region.

Dr. George V. Mueller, BSc '51, PhD '54, of Montreal, has been elected director of Laduboro Oil Ltd.

David J. Power, Dip Anaesthesia '54, was elected chairman of the executive of the medical board of St. Mary's Hospital. Last year, Dr. Power served as vice-chairman of the medical board.

Dr. Donald C. Savage, BA '54, assistant professor in the department of history at Loyola College, has been awarded the C. D. Howe memorial fellowship. The fellowship, value $7,000, was created to perpetuate the memory of Mr. Howe, a cabinet minister under Prime Ministers Mackenzie King and Louis St. Laurent, by enabling young Canadians who have completed their formal education to further develop their potential.

J. Keith Taylor, BEng '54, has been appointed sales engineer of Dominion Engi-



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neering Works Ltd. Mr. Taylor will be responsible for contact with Eastern Canadian paper mills.

Douglas L. Thomson, BSc '52, MD '54, of Montreal, has been awarded the Osler Scholarship by the Canadian Medical Association.

'55

Manuel M. Litwin, BSc '51, BEng '53, Dip.M.B.A. '62, has joined the Research and Development Department of the Canadian National Railways as a senior operational research analyst.

'56

A. Gibson Brown, BEng '56, has been appointed sales manager, Port Arthur for Canadian Liquid Air Ltd.

J. Howard Langstaff, Dip MBA '56, has joined Monsanto Chemical Company's Organic Chemicals Division as a senior technical sales representative for paper chemicals after serving as manager, sales and technical service, with Formex Company, Montreal.

Dr. Peter T. Macklem, MD '56, of the Joint Cardio-Respiratory Service and clinical assistant in the Department of Medicine, Royal Victoria Hospital, has won the 1964 Award in Medicine of the Royal College of Physicians and Surgeons of Canada for his work on "Bronchial Dynamics in Health and Obstructive Airway Disease."

Ian C. Watson, BCom '56, received an MBA degree from Queen's University last year. He is an officer in the Personnel Policy Division, Treasury Board, Ottawa.

'57

Dr. Douglas Crowell, BA '53, MD '57, Dip Med '62, was admitted as Fellow of the Royal College of Physicians and Surgeons at the convocation in Quebec City on Jan. 16. Dr. Crowell is presently an anaesthetic specialist at Montreal Neuro.

Robert E. Flynn, BEng '57, has been transferred to Niagara Falls, N.Y., in the capacity of product sales manager, the Carborundum Company Electronics Division.

G. Sicotte Hamilton, BEng '57, of Montreal, has been appointed assistant sales manager, in the export markets of Dominion Engineering Works Ltd.

John Poupart, BCom '57, has been elected to the Board of Directors of the Quebec Association of Hospital Directors of Personnel. Mr. Poupart has also been appointed Editor-in-Chief of the Montreal Junior Board of Trade Magazine "Topics."

J. Spruce Riordon, BEng '57, MEng '61, having been awarded an Athlone Fellowship, is studying at Imperial College, University of London, England.

'58

M. Murray Butler, BA '58, joined sales staff of Xerox Ltd. in January 1964.

L. Brian Malone, BEng '58, has taken up residence in Fort de France, Martinique, French West Indies, where Mr. Malone is with Martinique International Paper Co.

'59

d Wax, BCom '59, has been appointed to nt Johnson & Co. Limited, Investment ers and stock brokers. Mr. Wax will act oth a research and sales capacity.

'60

Jean Davignon, MSc '60, was ad- ted as Fellow of the Royal College of sicians and Surgeons at the convocation Quebec City on Jan. 16.

orges M. Desjardins, BEng '60, has ned the Dominion Textile Co. Ltd. at ir head office in Montreal, in the Engi- ring Division.

bert W. O. Hosein, BEng '60, is under- ng a nine months training programme at own Cork & Seal Co. Ltd. in their ontreal Plant. Mr. Hosein will proceed to estern University in the Fall of 1964 to mplete his 2nd year of the M.B.A. course. fective May 1965, Mr. Hosein will become ant manager of Crown Cork & Seals Vest Indies) Ltd. in Trinidad, W.I.

rum Lapin, BEng '60, has received his D degree at the University of Sheffield and s been appointed to the staff of Bell elephone Laboratories in Laurendale, Pa.

onard Pinsky, BSc '56, MD '60, is a search trainee of the U.S. National stitutes of Health in the Endocrine and etabolic Division, St. Christopher's Hos- tal for Children, Philadelphia, Penn. eginning July, 1964, Mr. Pinsky will be a search fellow in the department of Human enetics, University of Michigan.

'61

on. G. Silverman, BCom '61, has ceived his MA '63 from Cornell University. Ir. Silverman is studying for a PhD in usiness at New York University on a Ford oundation Fellowship of $5,300.

'63

Iiss Betty Eggen, BN '63, of Montreal, as been appointed assistant director in harge of service for the Greater Montreal ictorian Order of Nurses.

Fellowships & Awards

The Quebec Heart Foundation has announced new research awards totalling $165,000. The new research projects recognized by grants are those of the following McGill graduates:

John R. Gutelius, MD '55, Dip MD '61;
Roque Pifarre, MSc '62;
John B. Dossetor, PhD '61;
Jacob Rosenweig, BSc '51, MD '55;
Carl A. Goresky, BSc '53, MD '55;
David Eidinger, BSc '52, PhD '58;
Norman Kalant, PhD '54;
Herbert M. Blumer, BSc '52, MD '56, MSc '61, Dip MD '61;
Anthony R. C. Dobell, BSc '49, MD '51;
Arthur Vineberg, BSc '24, MD '28, MSc '28, PhD '33;
Hans Selye, DSc '42;
Nicole Simard-Duquesne, MSc '54;
Joseph Wener, BSc '39, MD '41, MSc '48;
R. F. Patrick Cronin, MD '53, MSc '60, Dip MD '60;
Bram Rose, BA '29, MD '33, MSc '37, PhD '39;
Harold N. Segall, MD '20.

The following McGill graduates have been awarded Fellowships from the Canadian Heart Foundation:

David Eidinger, BSc '52, PhD '58;
Carl A. Goresky, BSc '53, MD '55;
Daya Ram Varma, PhD '61;
Bernard I. Weigensberg, BSc '49, MSc '51, PhD '53;
Wilfred H. Palmer, MD '54, Dip Med '59;
R. Pifarre, MSc '62;
R. F. Patrick Cronin, MD '53, MSc '60, Dip Med '60.

The following McGill graduates are among the 272 Quebec doctors who were admitted as Fellows of the Royal College of Physicians and Surgeons at the College's annual convocation on Jan. 16:

MEDICINE:
John Herbert Burgess, BSc '54, MD '58;
Harold Frank, MSc '63;
George Piasecki, BSc '56, MD '58;
David Richard Saunders, MD '57;
Mamoru Watanabe, BSc '55, MD '57, PhD '63;
Thomas Douglas Kinsella, MD '57.

DERMATOLOGY:
William Gerstein, BSc '51.

NEUROLOGY:
Irwin Lewis, BSc '54, MD '58;
Allan Leonard Sherwin, BSc '53, MD '57.

PEDIATRICS:
Leo Stern, BSc '51.

SURGERY — GENERAL:
George Lawrence Elias, BSc '57, MD '57, MSc '61;
Frank Myron Guttman, BSc '52;
Benjamin Mitmaker, BSc '51, MSc '60;
Harvey Harold Sigman, BA '53, MD '57, MSc '60, Dip Med '63.

CARDIOVASCULAR AND THORACIC:
Nathan Michael Sheiner, BSc '53, MD '57.

OBSTETRICS AND GYNECOLOGY:
John Robert O'Brien, BSc '56, MD '58;
James Edwin Coffey, MD '52;
William Arthur Ralph Cooke, MD '57;
Lawrence David Rhea, BA '52, MD '56.

UROLOGY:
Douglas David Morehouse, MD '58;
Thomas Norman Nearing, MD '49, Dip Med '57.

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William T. Stewart, Q.C.
Philippe Casgrain
Herbert B. McNally
Paul F. Dingle
Vincent F. Lefebvre
Frederick W. Benn
507 Place d'Armes
Montreal

Marriages

Amos: At Kirkland Lake, Ont., on Oct. 12, 1963, Allen C. Amos, BSc '57, and Joan E. Sayer.

Byers-Burnett: At Lachine, Que., on Jan. 25, 1964, Charles Harry Byers, BEng '62, and Karen Diane Burnett, Dip P.T. '63.

Carswell: At Bermuda, on Jan. 10, 1964, William Donald Carswell, BCom '47, and Elizabeth Gaul.

Churchill-Fraser: At St. Lambert, Que., on Jan. 28, 1963, Aaron B. Churchill, Dip Agr '35, and Gladys Lorraine Fraser, BSc/HEc '49.

De Schulthess-Owens: At Montreal, on Feb. 1, 1964, Robin Frank De Schulthess, BEng '60, and Patricia Scott Owens, BSc '61.

Duckworth-Hulme: At St. Sauveur des Monts, Que., on Jan. 18, 1964, John Richard Duckworth, BEng '61, and Claudia Isabel Hulme, BSc '63.

Durden: At New Haven, Conn., on Nov. 28, 1963, Christopher John Durden, BSc '61, and Beatrice Roesle Vogel.

George: At Montreal, on Jan. 25, 1964, Mary Audrey George, BA '60, BLS '61, and Dr. Michael Dwyer Johnson.

Giordano: At Montreal, Winter 1963, Ida Mary Giordano, BA '62, and Dunstan Phillimore Chicanot.

Hosein: At Trinidad, W.I., on Dec. 26, 1963, Robert W. O. Hosein, BEng '60, and Nazeima Mohammed.

Harwood-Jones-Wilson: At Montreal, on Dec. 28, 1963, John A. Harwood-Jones, BA '62, and Marjorie Anne Wilson, BA '63.

Jay: At Montreal, on Dec. 28, 1963, Susan Margaret Jay, BA '61, and Phillip Ruben Andersen.

Johnston: At Lachine, Que., on Dec. 14, 1963, Murray A. Johnston, BSc/Agr '59, and Patricia Isabel Powell.

Kipling: At Montreal, on Nov. 30, 1963, Arlin Lloyd Kipling, MSc '61, and Joan Anne Kalifey.

Knox: At Santa Barbara, Calif., on Dec. 31, 1963, Alison Douglas Knox, BA '55, and Philip Rieff.

Kornbluth: At Montreal, Winter 1964, Harvey Ira Kornbluth, BEng '57, and Arlene Judith Auerbach.

Munro: At Montreal, on Dec. 21, 1963, James Albert Munro, BCom '62, and Susan Emma Spaltenstein.

Naimer: At Montreal, on Dec. 19, 1963, Gordon Erwin Naimer, BA '63, and Dulcie Evin.

Ptak-Freedman: At Montreal, Winter 1964, David Ptak, BEng '63, and Sylvia B. Freedman, BEd '63.

Rae: At Lansdowne, Ont., on Dec. 28, 1963, Donald William Rae, BEng '56, and Elinor Rosalie Allen.

Rodriguez: At Ottawa, Ont., on Dec. 30, 1963, Adela Elizabet Rodriguez, BA '61, and Francis Miles Filleul.

Shepherd: At Ottawa, on Jan. 11, 1964, Gyde Vanier G. Shepherd, BA '57, and Rosemary Constance Findlay.

Smith-Springate: At Montreal, in January 1964, Stuart Lyon Smith, BSc '58, MD '62, and Patricia Ann Springate, BEd '63.

Strain: At Montreal, on Dec. 28, 1963, Margaret Rose Strain, BSc '61, and William George Alliston.

Tabac: At Montreal, on August 15, 1963, Steven T. Tabac, BCom '63, and Corinne Fay Schneider.

Tate: At Ottawa, Ont., on Dec. 21, 1963, Robert Allan Tate, BA '52, and Ann Elizabeth Steeves.

Wainberg-Rosen: At Montreal, on Dec. 8, 1963, Daniel Wainberg, BEng '57, and Loralynn Rosen, MSW '61.

Webster: Winter 1964, R. Howard Webster, BA '31, and Mrs. Marjorie Mitchell.

Weldon: At Niagara Falls, Ont., on Sept. 14, 1963, William H. Weldon, BEng '50, and Ruth H. Johnston.

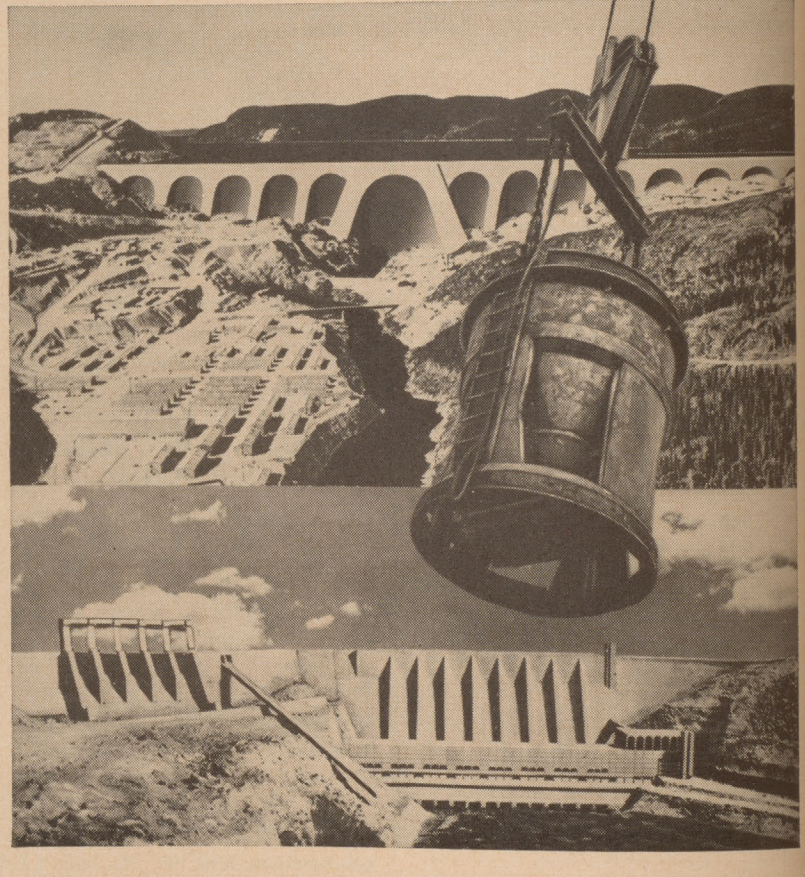
Wickenden-Smith: At Montreal, on Jan. 18, 1964, John French Wickenden, BEng '59, and Barbara Joan Smith, BSc '59.

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worth: To M. Anthony, BSc '57, MD 61, and Mrs. Ashworth, a daughter.

lke: To Donald, BCom '53, and Mrs. adke, a daughter.

ggaley: To William, BA '63, and Mrs. aggaley, a son.

ley: To Christopher, BEng '63, and Mary (Turner, BA '61), a son.

rrie: To Ronald, BEng '62, and Mrs. arrie, a son.

swick: To Elizabeth (Hastings, MSw 55), and Peter A. Beswick, a son.

ckford: To Lindsay, BEng '50 (El), BEng '54 (Ci), and Mrs. Bickford, a daughter.

ettschneider: To Mervyn, BEng '57, and Mrs. Brettschneider, a daughter.

ewerton: To Gordon A., BEng '57, and Mrs. Brewerton, a daughter.

onstein: To Leon, BEng '60, and Mrs. Bronstein, a daughter.

rrier: To Keith, BSc/Agr '62, and Mrs. Carrier, a daughter.

iman: To Zave M., BCom '55, and Mrs. Climan, a son.

ook: To Christopher, BEng '48, and Mrs. Cook, a son.

orrigan: To Thomas F., MD '59, and Mrs. Corrigan, a daughter.

oyles: To William Ronald, BSc/Agr '56, and Mrs. Coyles, a son.

rombie: To David, BSc '51, and Mrs. Crombie, a son.

oran: To John Beecher, BCom '51, and Teresa Giulia (Gualtieri, BA '50), a son.

rake: To Leslie J., MD '53, and Mrs. Drake, a son.

unbar: To Prof. Maxwell J., PhD '41, and Mrs. Dunbar, a daughter.

yment: To John, BCom '63, and Mrs. Dyment, a son.

lias: To George, BSc '57, MD '57, MSc '61, and Mrs. Elias, a son.

llenbogen: To George, BA '55, and Mrs. Ellenbogen, a daughter.

lliott: To Betty Ann (McNicoll, BA '50), and R. Fraser Elliott, a daughter.

lls: To Glenn S., BSc/Agr '55, and Mrs. Ells, a daughter.

nzer: To Norbert B., MD '56, and Mrs. Enzer, a daughter.

indlay: To David C., BSc '55, MSc '58, and Joan (Hopkins, BEd '57), a daughter.

reed: To Irene (Levitz, BSc '49), and Sydney Freed, a daughter.

riedman: To Jerry, BCom '53, and Lois (Klein, BA '53), a daughter.

riedman: To Joseph A., BA '52, and Nancy (Salter, MSw '59), a son.

uldauer: To S. Henri, DDS '59, and Mrs. Fuldauer, a son.

urlong: To John, BEng '51, and Mrs. Furlong, a daughter.

alileo: To Carmen, BCL '62, and Patricia (Stead, Dip PT '63), a son.

ilbert: To Ann (Gardner, BA '52), and William Hoyt Gilbert, a daughter.

ilchrist: To Donald W. Gilchrist, BSc/Agr '56, DDS '60, and Mrs. Gilchrist, a daughter.

lanville: To Roger S., BEng '57, and Dinah (Freeborough, BA '54), a daughter.

Goodeve: To A. George, BCom '47, and Mrs. Goodeve, a daughter.

Gossage: To William, BA '49, MD '53, and Mrs. Gossage, a daughter.

Greenwald: To Herbert, BSc '56, DDS '60, and Mrs. Greenwald, a son.

Gregory: To David, BCL '57, and Mrs. Gregory, a daughter.

Hamilton: To Philip, BEng '54, and Judy (Patton, BA '54), a daughter.

Hansen: To Carl, MD '61, and Mrs. Hansen, a son.

Hanson: To Derek, BA '54, BCL '57, and Mrs. Hanson, a son.

Hawkings: To William E., BEng '53, and Mrs. Hawkings, a daughter by adoption.

Henderson: To John, BSc '57, and Mrs. Henderson, a daughter.

Hirscheimer: To Ernest, BCom '52, and Mrs. Hirscheimer, a daughter.

Hobbs: To William N., BSc/Agr '56, and Anna (Christie, BSc/Hec '58), a daughter.

Hosein: To Esau A., BSc '47, MSc '50, PhD '52, and Mrs. Hosein, a son.

Howard: To Kenneth S., BA '46, BCL '49, and Mrs. Howard, a son.

Imrie: To Donald, BEng '50, and Mrs. Imrie, a daughter.

Ivory: To Joan (Fraser, BA '54), and Neil B. Ivory, a son.

Jackson: To Katherine (McDonald, BSc/Agr '57), and Alan Jackson, a daughter.

Jolley: To Virginia (Emerson, MSw '60), and Dexter Jolley, a son.

Joyce: To Patricia (Verrier, Dip Teach '55), and Carlton S. Joyce, a son.

Kapusta: To Morton Allan, BSc '55, MD '59, and Miriam (Cherow, BA '56, MSw '58), a daughter.

Kaulback: To Benjamin C., BEng '50, and Mrs. Kaulback, a daughter.

Kennedy: To David H., BEng '52, MEng '53, and Carol (Davies, BSc '53), a daughter.

Kinghorn: To Charles, BA '62, and Mrs. Kinghorn, a son.

Knox: To Douglas E., BEng '56, and Mrs. Knox, a son.

Lambie: To Anthony, BCom '52, and Mrs. Lambie, a daughter.

Leith: To Arthur, BSc '51, MD '55, and Mrs. Leith, a son.

Levasseur: To Paul, PEng '53, and Mrs. Levasseur, a son.

Levi: To Abby, (Benjamin, BA '56), and Larry Levi, a daughter.

Levitt: To Harvey L., BSc '53, DDS '55, and Margaret (Felberg, BA '59), a daughter.

Lewis: To Leon, BSc '58, DDS '60, and Mrs. Lewis, a son.

Losch: To Robert, BEng '55, and Mrs. Losch, a son.

Malone: To Maurice F., BCom '51, and Mrs. Malone, a son.

Maltby: To Douglas, BEng '58, and Mrs. Maltby, a daughter.

Mendelsohn: To Melvin, BSc '57, MD '61, and Judy (Klineberg, BA '60), a son.

Michelin: To John, BA '59, and Mrs. Michelin, twin sons.

Miller: To Morley, BCom '51, and Mrs. Miller, a son.

Moore: To Ralph Allen, BA '38, and Mrs. Moore, a daughter.

McFall: To Ian, BSc/Agr '62, and Mrs. McFall, a daughter.

McLaren: To Marion (Rae, BA '49, BLS '50), and Ed. McLaren, a daughter.

McOuat: To Don, BSc/Agr '53, and Helen (Stephens, HMKR '59), a son.

McRobert: To Stan, BEng '55, and Mrs. McRobert, a daughter.

Neapole: To Bob, BEng '58, and Mrs. Neapole, a daughter.

Norcross: To Muriel, (Neufeld, BSc '61), and Gregory Norcross, a son.

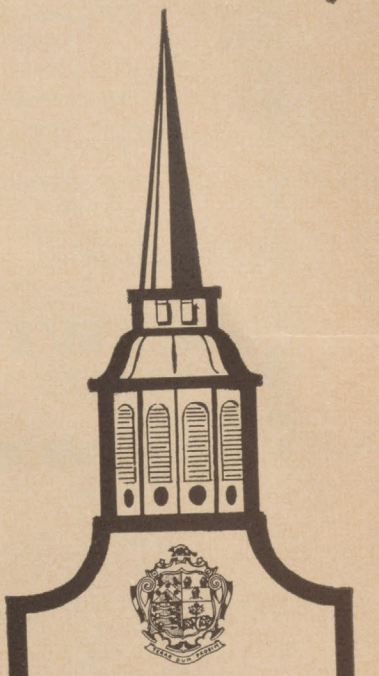
Nueman: To Michael, BSc '58, and Mrs. Nueman, a daughter.

O'Brien: To Frank, MD '59, and Mrs. O'Brien, a daughter.

Odinotski: To Walter, BEng '51, and Mrs. Odinotski, a son.

Onyszchuk: To Mario, BSc '51, PhD '54, and Mrs. Onyszchuk, a son.

Outerbridge: To John S., MD '62, and Mrs. Outerbridge, a son.



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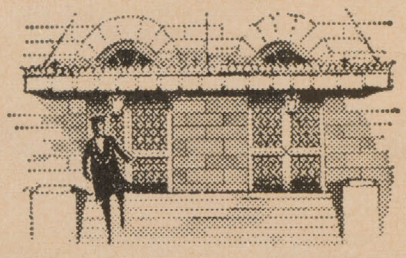
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Polatshek: To Sol, BEng '62, and Mona (Friedman, BA '59), a daughter.
Poole: To Mel, Mac Teach '54, and Vera (Grigsby, Mac Teach '54), a daughter.
Power: To Deborah (Vass, BA '53), and Desmond Power, a son.
Quastel: To David M. J., BSc '55, MD '59, PhD '63, and Lila (Naimark, P & O.T. '56), a son.
Read: To Kenneth, BEng '54, and Mrs. Read, a son.
Reeves: To D. Jacques, BArch '57, and Barbara (Roberton, BArch '57), a daughter.
Reid: To Bill, BCom '47, and Joan (Witter, BA '50), a daughter.
Reid: To Leatrice (Sibales, Mac Teach '52), and Gordon Reid, a son.
Reynolds: To J. Kevin, BCL '52, and Ann (Dohan, BA '52, BLS '54), a daughter.
Rigal: To Betsy (Alexandor, BA '54), and Wynne Rigal, a daughter.
Robinson: To C. W. Blake, BSc '42, and Mrs. Robinson, a daughter.
Rodney: To Michael, BCL '50, and Mrs. Rodney, a daughter.
Rosen: To Ruben, BCom '57, and Mrs. Rosen, a son.
Rosenthal: To Barbara (Socolow, Dip P.T. '61), and Jack Rosenthal, a daughter.
Rutenberg: To David, BEng '60), and Joan (Udifsky, BA '61), a daughter.
Sager: To Ross B., BSc/Agr '60, and Dorothy (Hodgins, BSc/HEc '59), a daughter.
Schiff: To Lou, BSc '54, BA '56, BCL '59, and Mrs. Schiff, a daughter.
Schwenke: To Eszter (Gyapay, BA '61), and Julf Tammen Schwenke, a daughter.
Shamy: To Frank, BSc '54, DDS '56, and Mrs. Shamy, a daughter.
Shapiro: To David, BA '58, DDS '62, and Mrs. Shapiro, a daughter.
Sheehy: To Sally (Hart, BSc '60), and Leonard Michael Sheehy, a son.
Silver: To Daniel, BSc '60, and Ruth (Dubow, BA '54, MSW '56), a daughter.
Simmerman: To Leonard, BSc/PhyEd '53, and Carole (Schwartz, BSc '53), a daughter.
Sinclair: To Peter, BEng '62, and Mrs. Sinclair, a daughter.
Singer: To Gerald, BCom '63, and Mrs. Singer, a daughter.
Smyth: To Jerome, BCL '54, and Mrs. Smyth, a son.
Stevenson: To Robert W., BA '49, BD '61, and Mrs. Stevenson, a son.
Stewart: To F. Alvin, BSc/Agr '50, and Joan (Hamilton, BSc/Hec '49), a son.
Talbot: To John R., BCom '59, and Mrs. Talbot, a son.
Tannenbaum: To Gloria (Shaffer, BSc '59), and Allan Tannenbaum, a daughter.
Taylor: To F. Bruce, BCom '55, and Mrs. Taylor, a daughter.
Thompson: To Leith, BSc/Agr '56, and Mrs. Thompson, a daughter.
Tilden: To Walter B., BCom '50, and Jane (Brenchley, BSc '51), a daughter.
Tucker: To Michael L., BEng '53, and Mrs. Tucker, a son.
Welter: To René, BArch '55, and Mrs. Welter, a son.
Whitestone: To Phyllis (Wood, BSc '46), and Bruce Whitestone, a daughter.
Whitman: To Lionel, BSc '55, and Mrs. Whitman, a daughter.
Wolman: To Bill, BA '48, and Mrs. Wolman, a daughter.
Younger: To C. Robert, BCom '57, and Mrs. Younger, a daughter.

Deaths

1897

nley L. McBean, BSc '97, at Strathnore, Que., on Jan. 17, 1964.

1898

Peter McLennan, MD '98, at Vancouver, B.C., in December 1963.

1901

. R. Lorne Gardner, BA '99, MD '01, at Ottawa, Ont., on Jan. 26, 1964.

1906

rs. Stanley John Crocker, (Amy Bancroft Fraser, BA '06), at Vancouver, B. C., on Dec. 17, 1963.

1908

lbert C. Auchenleck, BSc '08, at St. John's, Antigua, W.I., on Dec. 14, 1963.

. Oliver S. Waugh, MD '08, at Winnipeg, Man., on Jan. 12, 1964.

1909

r. Vernon K. Krieble, MSc '09, PhD '13, at Hartford, Conn., on Jan. 23, 1964.

1913

homas MacLellan Morrow, BSc '13, at Montreal, on Dec. 23, 1963.

1914

Irs. S. Anderson, (Edith Bernice Chauvin, BA '14, PhyEd '19), at Montreal, on Jan. 14, 1964.

oseph Milne Heap, BSc '14, in England, in 1963.

1916

Raymond G. Bangs, BSc '16, at Ottawa, on Nov. 1963.

1917

Dr. Henry Peter Swan, MD '17, at Colchester, England, on November 23, 1963.

1918

Dr. Leland G. Hillier, MD '18, at Detroit, Mich., on Jan. 11, 1964.

1919

Dr. Charles R. McCarville, MD '19, at Kitchener, Ont., in January 1964.

1920

Dr. Halton, C. Cassidy, BA '17, MD '20, at Lewiston, Pa., on Jan. 18, 1964.

Harold E. McEvers, BArch '20, at Haddonfield, N. J., on Jan. 21, 1963.

1924

Dr. J. Clifford Boyce, BA '21, MD '24, at Sanford, Fla., on Dec. 18, 1963.

Dr. Gordon O. Matthews, MD '24, at Vancouver, B.C., on Jan. 15, 1964.

1925

Dr. Ellis Gatenby, DDS '25, at Sweetsburg, Que., on Jan. 4, 1964.

Dr. Harry Glickman, MD '25, at Montreal, on Jan. 1, 1964.

G. J. Clement Potter, BSc '25, at Montreal, on Feb. 3, 1964.

1927

Cecil L. Code, Arch '27, at Montreal, on Jan. 30, 1964.

1928

Gavin T. Graham, BA '28, Class Agent, at Fraser Lake, Que., on Feb. 2, 1964.

Lawrence L. Smith, MA '28, at Laramie, Wyoming, on Jan. 2, 1964.

1929

Rev. R. Currie Creelman, BA '29, at Ottawa, Ont., on Jan. 23, 1964.

1934

Miss Lilian Vissenga, BA '34, at Bermuda, on Oct. 30, 1963.

1939

Stewart Thomas Flynn, BCom '39, at Burlington, Ont., on Dec. 3, 1963.

1944

Dr. Victor Gilpin, PhD '44, accidentally, on June 30, 1963.

1945

Alan Taylor Farmer, BEng '45, at Rosemere, Que., on Dec. 20, 1963.

1947

Gerald J. Lyng, BA '47, at Montreal, on Feb. 7, 1964.

1950

Maynard K. Thompson, BEng '50, at Pittsburgh, Penn., on Dec. 25, 1963.

1951

Mrs. Kenneth Langmuir, (Sally B. Ames, BA '51), at New York, on Sept. 24, 1963.

1952

Miss Etta L. Bruce, BLS '52, at Windsor, Ont., on Dec. 22, 1963.

1954

Taylor MacLennan, BCom '54, at Hamilton, Ont., on Jan. 3, 1964.

Dr. Clyde F. Secoy, MD '54, accidentally, on Jan. 23, 1964.

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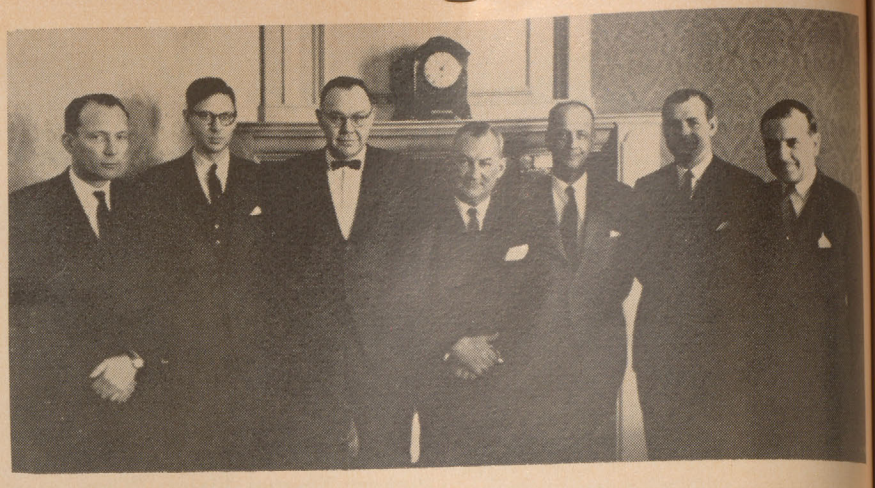
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Reunions - 1964

Reunion Chairmen gathered at various meetings in late February to plan their programmes for Reunion weekend, October 23-25, 1964. On the right the 25-year Chairmen, left to right: Claude Tetrault, BA '39, R. H. Stevenson, BCom '42, Reunion Committee Chairman, J. W. Cameron, BEng '39, Errol McDougall, Q.C., BCL '39, Dr. R. G. M. Harbert, MD '39, Douglas Bourke, BEng '49, Reunion Committee Vice-Chairman, Dunbar Bishop, BCom '39. Photos below were taken at two separate gatherings in Martlet House.





Dr. Allan R. Ramsay, Dent. '49, Mr. Ben Stokes, Comm.'49, Prof. R. N. Drummond, Arts & Science, '49.



Mr. Errol K. McDougall, Law '39, Mr. Douglas Bourke, Eng. '49, Mr. Edmond A. Lemieux, Comm. '39.



Dr. John G. Hellstrom, Medicine '54, Mr. Harvie Walford, Eng. '49, Mr. Ralph Johnson, Eng. '49.



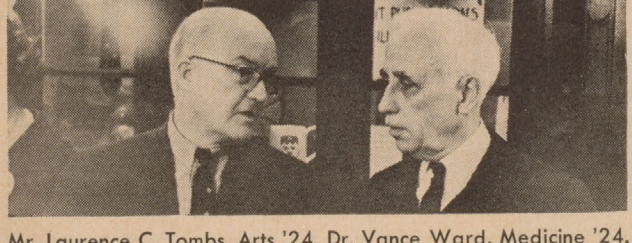
Mr. R. W. Skinner, Eng. '39, Mr. Lovell C. Carroll, Arts & Science '29, Mr. David C. Morrice, Comm. '24, Mr. R. H. Montgomery, Eng. '29.



Miss Anna Ahara, P & O.T. '54, Dr. Richard Goldbloom, Medicine '49.



Mr. Stanley Hopmeyer, Comm. '59, Mr. Mathias Welchner, Arch. '59.



Mr. Laurence C. Tombs, Arts '24, Dr. Vance Ward, Medicine '24.



Mr. A. Leeuwin Dempster, Eng. '44, Dr. Allan R. Ramsay, Dent. '49.

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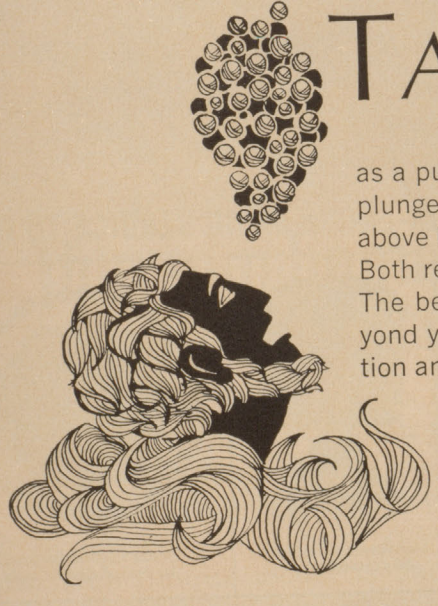
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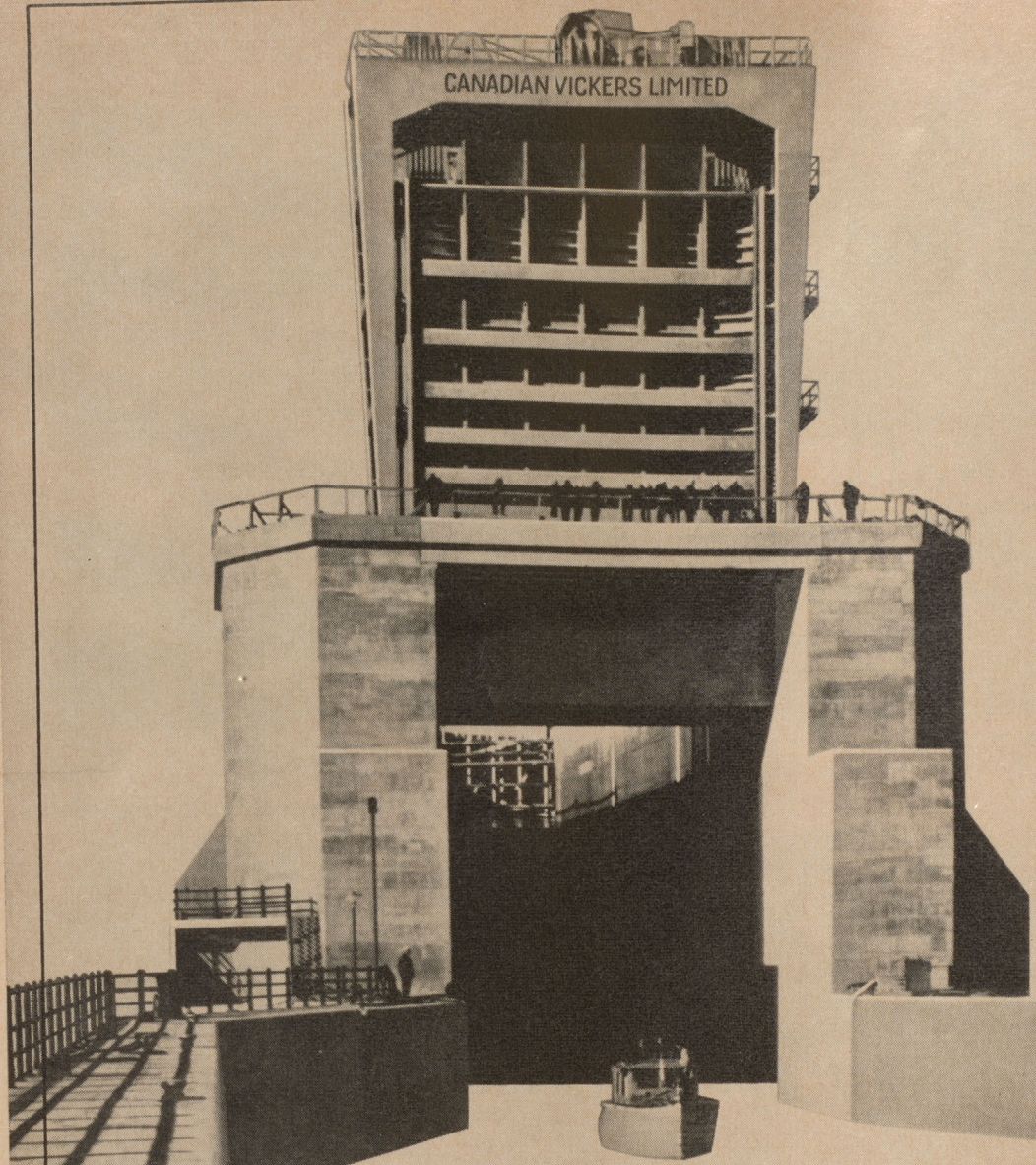
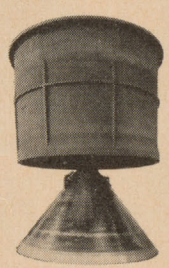
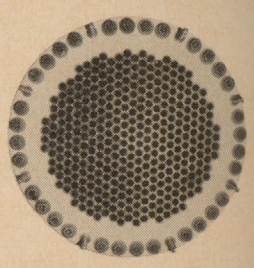


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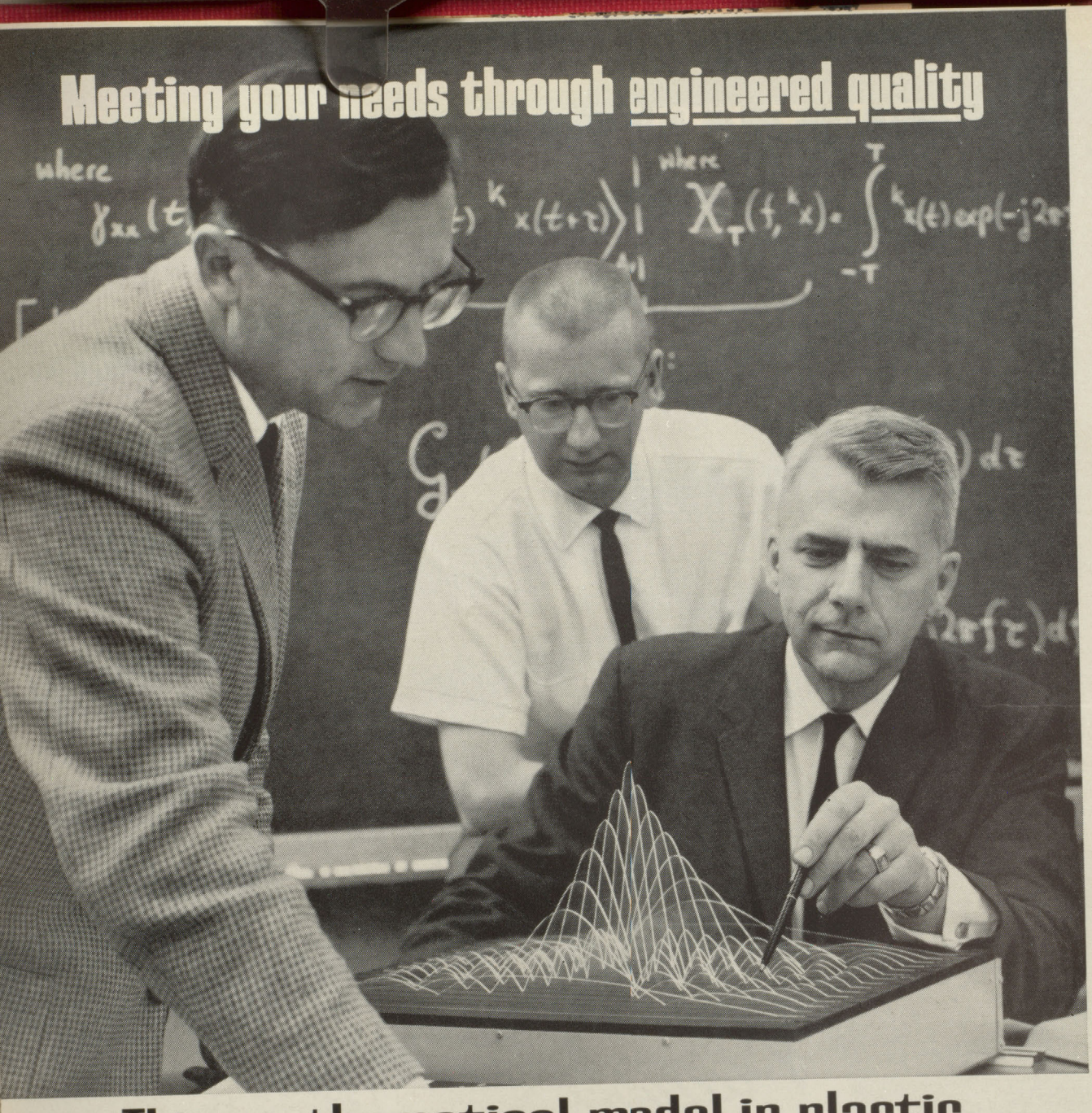
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"A Competitor to Nobody"

One of our more pleasant duties in preparing each new issue of the McGill News is to photograph many of the people who appear in our pages. This gives us an opportunity to meet the great and the near-great, to chat with them about their work and answer questions about ours.

Earlier this year, while collecting material for the April issue, one of our photographic subjects (not a McGill graduate) placed an earlier issue of the News in front of us on his desk.

"Do you publish this magazine?" he queried.

Somewhat hesitantly, we said "Yes."

"Too many pictures," he said. "There are only a few in here I would look at twice."

Such criticism is often levelled at alumni magazine editors by their readers, and we are certainly no exception. But we began to wonder whether, in our modern age of mass media and "slick" magazines, we hadn't forgotten the initial purposes of the McGill News, and become "just another magazine." To find out, we went back to Volume I, No. 1, published in December 1919 when Stephen Leacock was Chairman of the Editorial Committee, and Eric Leslie, Sc. '16 was Editor. An unsigned editorial on page 14 read, in part:

> *"This magazine, if one may call it by so pretentious a name, will make no attempt to enter the field of general literature. It does not desire to oust from the bookstores of Canada the picture periodicals of New York . . . The McGill News, in short, is a competitor to nothing and to nobody. It proposes to occupy a field that will be all its own . . . The News comes to the Graduates of McGill University and it brings to them a message. Indeed it brings them several . . . It will be primarily a record for circulation among the graduates of the college of what is being done at McGill and of what is happening in the world outside that concerns the welfare of the University."*

And another Editor, the late D. A. L. MacDonald, in his first editorial for the News wrote:

> *"Almost everyone has his own idea of what a graduate publication should be . . . That is why we take this opportunity to extend to the graduate body an invitation to tell us just how we should run the sheet — or perhaps more specifically, what to include in it. We hasten to say that we will not always follow this advice. That is an editor's prerogative — but certainly if enough graduates have the interest in their quarterly to write in, we shall at least know what they want and what they can do without."*

We agree. As in 1919, the story of McGill is the story of its people, not only those who went before but also those who are here now and are yet to come. It is a fascinating story, and one which we are privileged to continue telling in the pages of the McGill News.

Too many pictures? Well, no doubt our outward appearance will change (as it has been changing since 1919), as we strive to present the facts in an interesting and compelling way. But our fundamental purpose will continue in the spirit and tradition of Leacock and Leslie — "of giving articulate expression to the common aspirations of the Graduates of McGill University."

Brian M. Smith

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VOL. XLV NUMBER THREE JUNE 1964

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CONTENTS

2 McGill Welcomes A New Chancellor

3 A Cool But Colourful Convocation

7 Honorary Degrees

9 "Prove All Things"
The Honourable Paul Gérin-Lajoie

10 McGill's Emeritus Professors

12 "Trying Not to Let Civilization Down"
by Dusty Vineberg

15 Faculty

17 What Hears the Martlet

20 New Buildings in a Historic Setting
by R. David Bourke

26 Books

27 Branch Activities

28 Where They Are and What They're Doing

32 Marriages, Births, Deaths



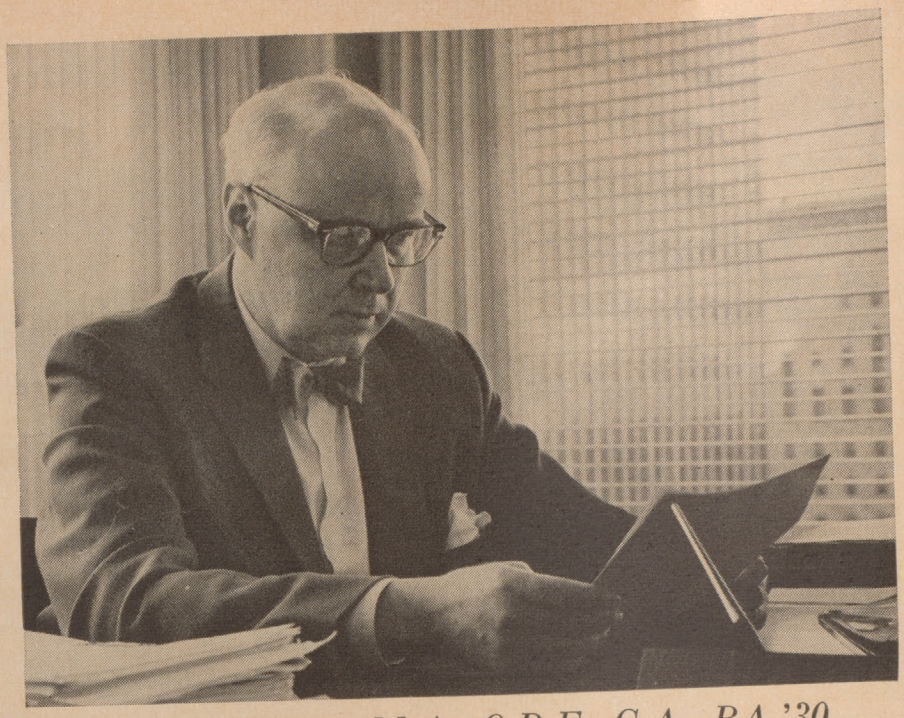
ABOUT OUR COVER

While a large part of this issue is devoted to Convocation, our striking cover photograph, by Brian Smith, depicts the agonizing prelude — the writing of examinations. Both the Sir Arthur Currie Memorial Gymnasium and the Winter Stadium are used for this ordeal; our cover photograph was taken quietly and unobtrusively — so as not to disturb the victims — from the window of the C.O.T.C. Mess overlooking the floor of the gymnasium.

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Howard I. Ross, M.A., O.B.E., C.A., BA '30
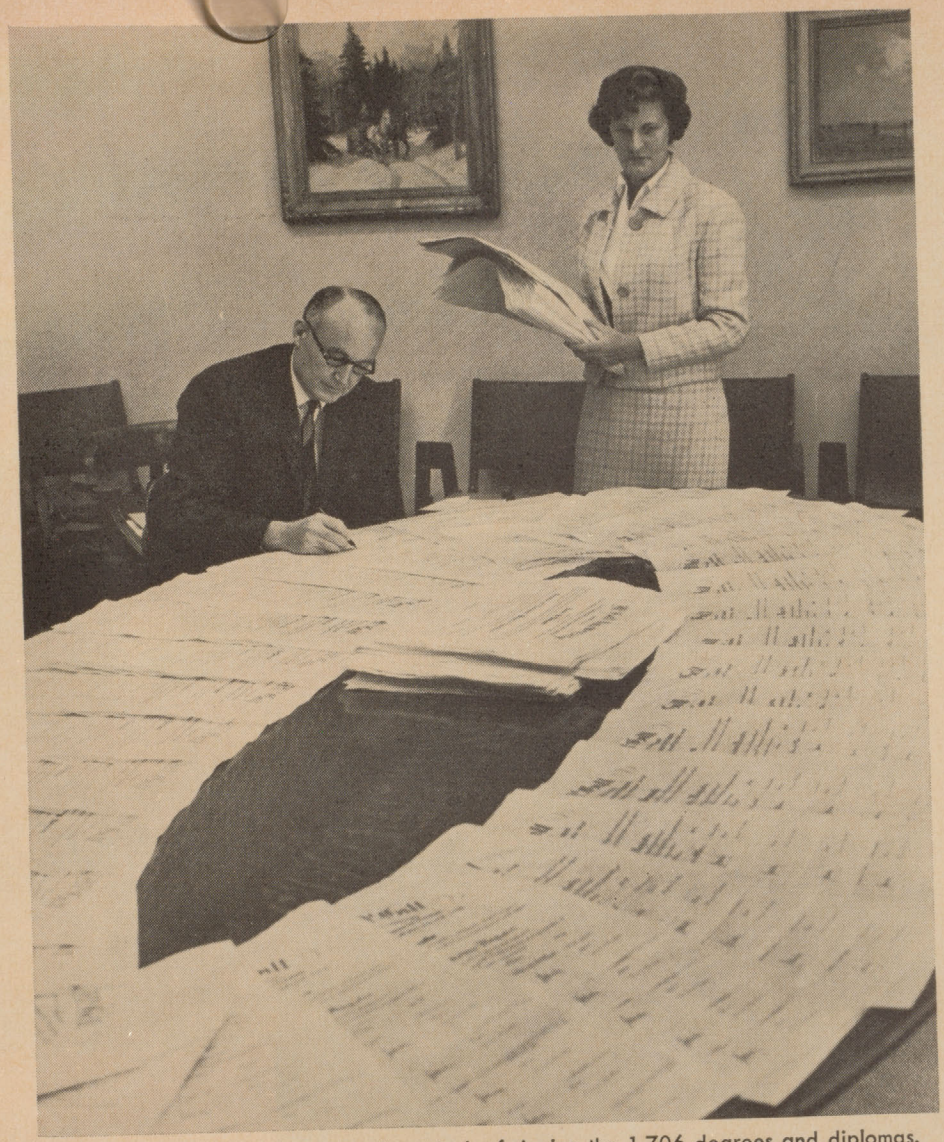
McGill Welcomes A New Chancellor

Howard Irwin Ross, M.A., O.B.E., C.A., BA '30, has been elected as 11th Chancellor of McGill University. For Mr. Ross the task of the chancellorship follows as the culmination of many years of service to McGill and in the university field generally. A McGill graduate, he has been a member of McGill's Board of Governors, a past president of the Graduates' Society, and once a lecturer in the department of commerce. A man of literary tastes and intellectual curiosity, and a wise and informed student of Quebec's changing society, he will bring to the chancellorship many qualities that the future will need and that the university will abundantly use. The spirit of McGill has been in nothing more impressively shown than in its power to draw the services of those with the experience and the talents to serve its ever-changing needs. In its gratitude to Mr. Powell and in its welcome to his successor, McGill may well take pride in the quality of the devotion that has given its office of chancellor its value to the university and its honor in the world.

The office of chancellor of McGill University has been one of great honor, not only for its importance in the life of the university but also for the long succession of distinguished men who have held it.

Mr. R. E. Powell, retiring as Chancellor, has served the university well in an era of difficulty and transition. The role that Chancellor Powell was called upon to play during his seven years in office, was in a university that had come through the troubles of wartime and through improvisations of the postwar years. A new era was opening up, when plans for expansion had to be considered in relation to the immense rise in the number of students, an era in which McGill had to take measure of itself within the educational context of Canada.

The retiring Chancellor has brought strength and confidence and loyalty to the office, keenness of interest and firm enthusiasm. His place in McGill's history will be recognized as worthy of the great tradition of the chancellorship and as worthily contributing to it.



Dr. H. Rocke Robertson at his arduous task of signing the 1,706 degrees and diplomas.

A Cool But Colourful Convocation

THIS, THE 1964 SPRING CONVOCATION, was the coolest in years for McGill University: the coolest, but also the newest and this time nobody could repeat the old saying: "When you have seen one McGill Convocation, you have seen them all."

Because of construction work being carried out on the Lower Campus, Molson Stadium was chosen to be the historic site for the day of days, the occasion to which many had been looking forward.

Had the weather been unfavorable, the ceremony would have been divided into two sections: a 10 a.m. Convocation in the Sir Arthur Currie Memorial Gymnasium Armory, followed by a 3 p.m. ceremony at the same site.

But prayers for good weather (which has seldom failed McGill at Convocation time) were partially answered and in the Gym workmen began stacking the 3,000 seats that would not be used.

Molson Stadium, with much graciousness, lent itself well to the wonderful and colourful ceremony. The brightly coloured robes stood out boldly in contrast to the smooth greenness of the field while clusters of gay flags fluttered in the stiff breeze.

Honorary degrees were conferred on six eminent gentlemen who had, each in his way, achieved true distinction. Five senior members of the McGill staff were awarded the rank of Emeritus Professor in recognition of their services and contributions to scholarship. 1,706 graduates qualified for degrees and diplomas, which were bestowed in the three-hour ceremony

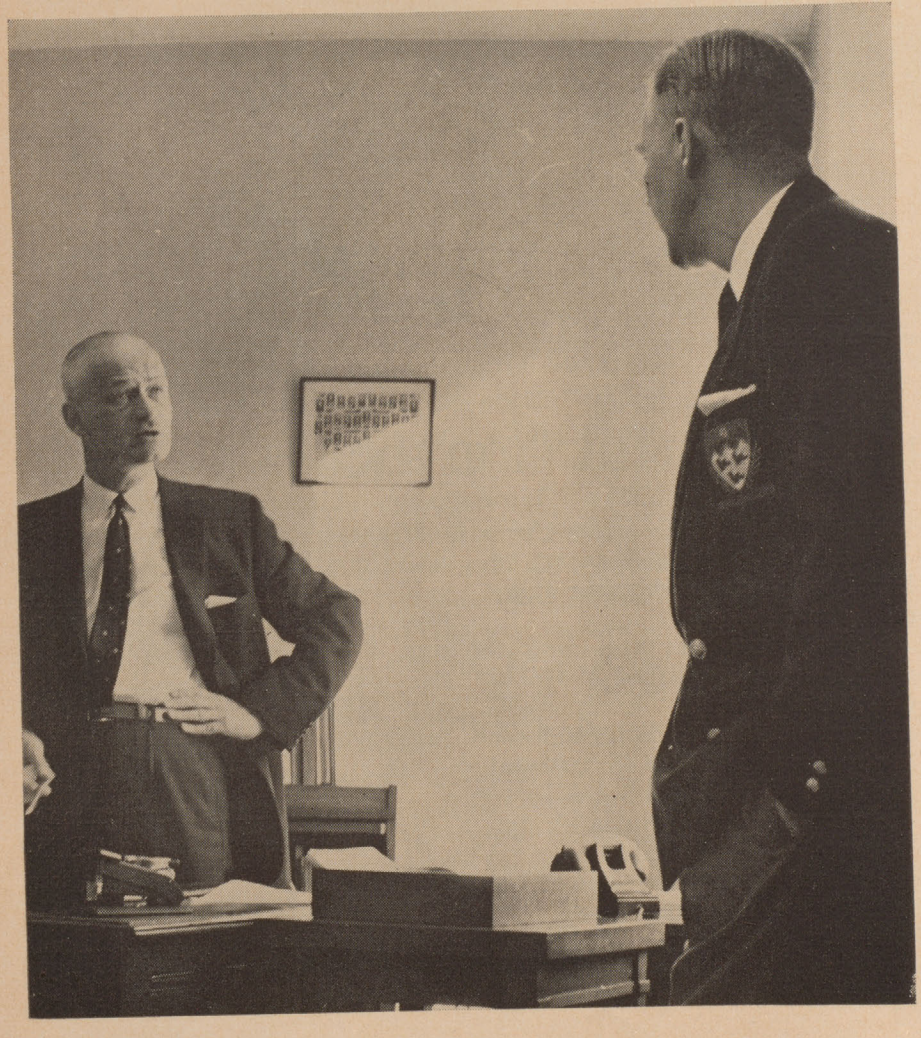
And in his opening words the Principal, Dr. H. Rocke Robertson, brought warmth to the hearts of the proud gathering on the coolest and one of the largest Convocations of McGill University.

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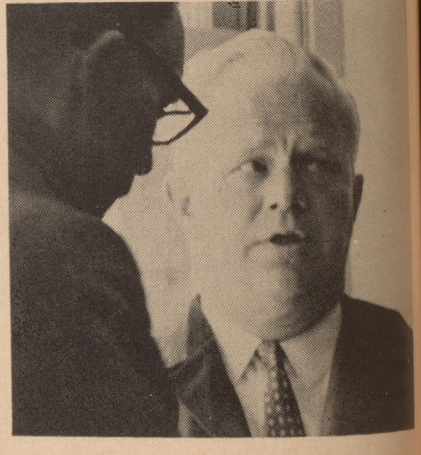
The McGill Symphonic Band was present for the first time at any Convocation. The 35 member Band practised for many hours so as to give a superb performance on the great day.

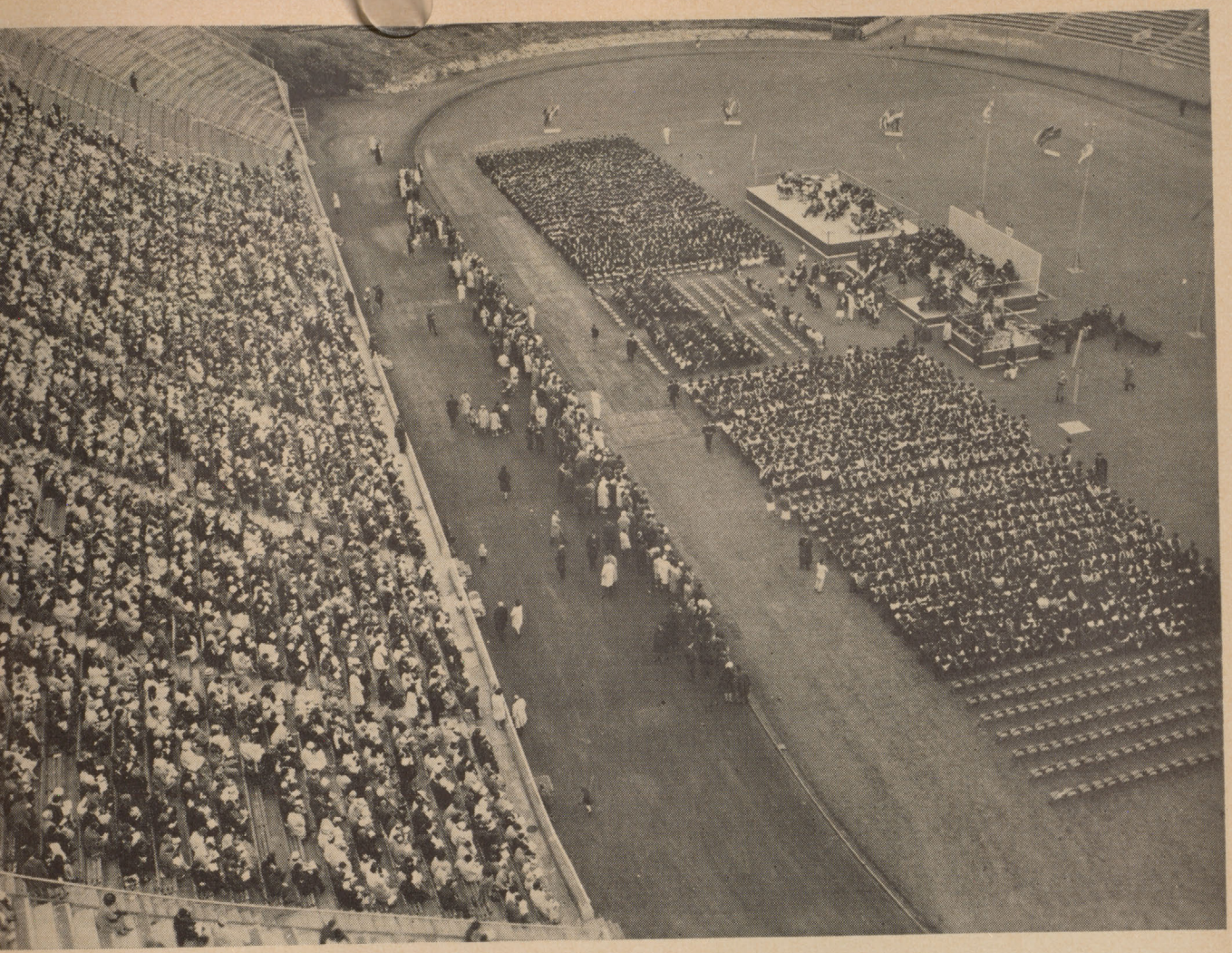




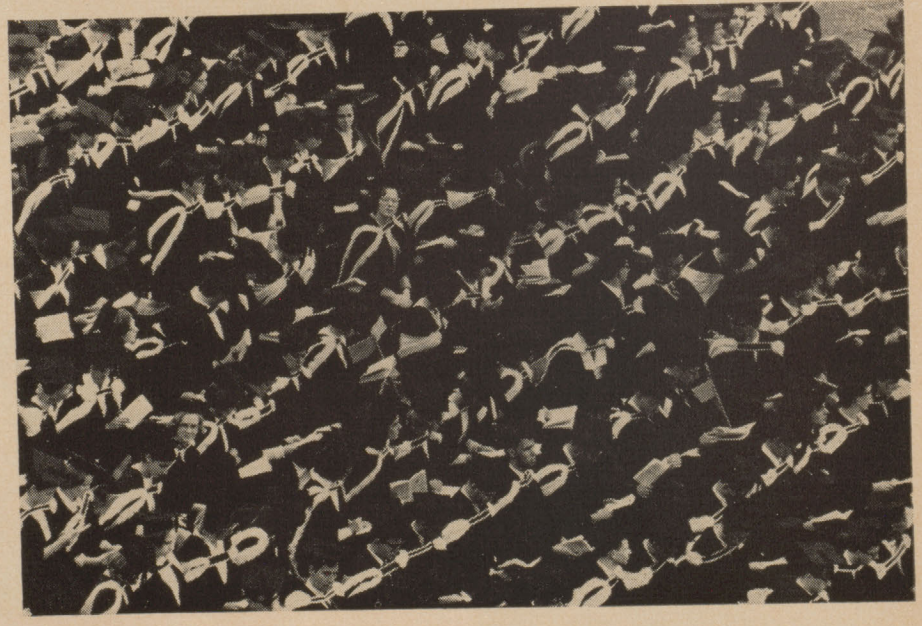
Many hours had been devoted to discussion of details and plans. At left, the Registrar, Colin McDougall confers with Prof. Svenn Orvig, of the Meteorology Department, about weather conditions several hours before the ceremony was due to commence. There was some concern about the forecast: Cloudy and 44-degree temperature.

Awaiting decision as to locale of Convocation, Pat Cunningham, Supervisor of Buildings and Grounds, left, talks with J. A. Cartlidge of his department. The verdict: "Molson Stadium — It's not as cold as you think."





The ceremony began shortly after the scheduled time, 10 a.m. The academic procession entered the stadium from the south entrance and marched directly across the field to the convocation platform facing the north stands. Then, when the band and the choir had taken their places to one side of the platform, the graduates marched around the east and west sides of the stadium to their seats. The chancellor's party proceeded to the platform and the all-important ceremony began.



Parents and friends of the graduates seated in the north stands of the stadium had an excellent bird's-eye view of the students in their robes, whimsically reminiscent of a penguin-huddle.

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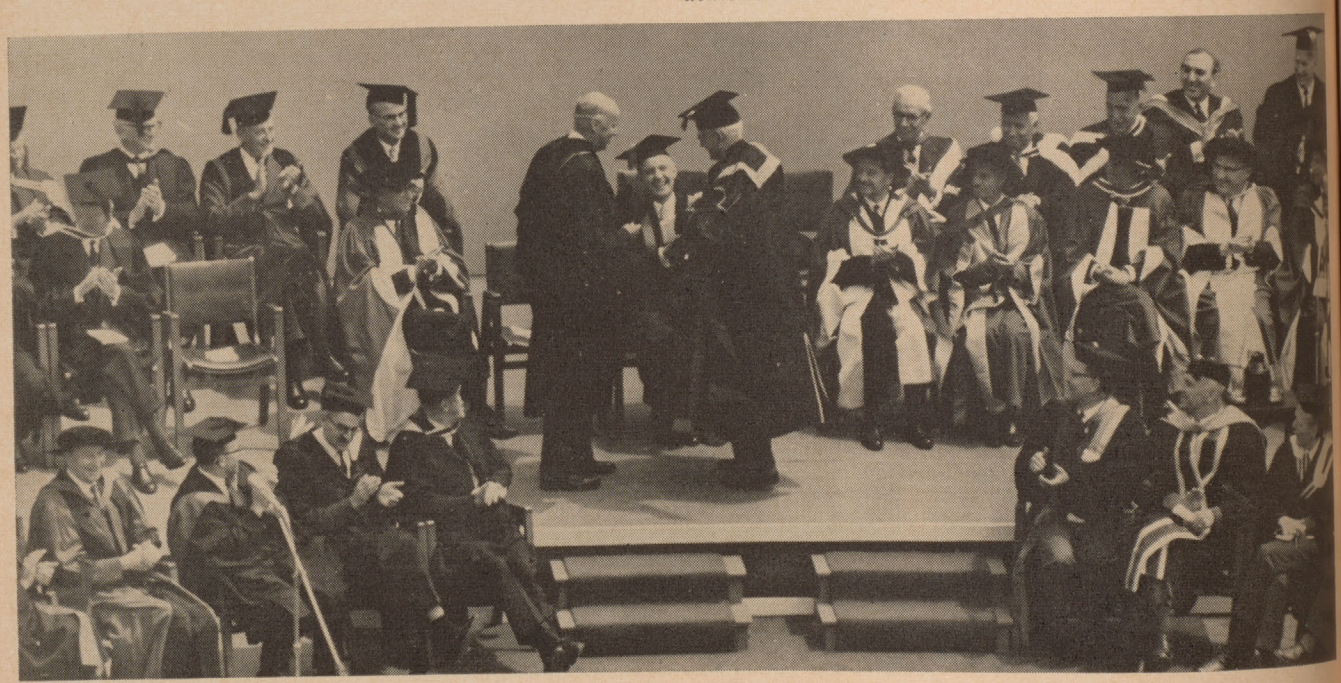
The band, under the direction of Cyril Cooper, was assisted by the McGill Choral Society under the direction of Gifford Mitchell and their combined musical efforts augmented the very special festive atmosphere in the stadium.



The Hon. Paul Gérin-Lajoie, left, and Dr. Wilder Penfield, a governor of the University, on their way to the convocation platform. Mr. Gérin-Lajoie, Quebec's Minister of Education, delivered the convocation address.

Former Chancellor R. E. Powell, standing right, presented the new Chancellor Designate of McGill University, Howard Irwin Ross, to Convocation. Dr. Robertson, centre, registers his approval.

"Mr. Ross is exceptionally well qualified for the office he has accepted. He is an able and courageous leader with demonstrated interest in education," Mr. Powell declared.



Honorary Degrees 1964

photos at right were taken immediately prior to Convocation. From top to bottom:

John Deutsch, Chairman of the Economic Council of Canada, Prof. J. R. Mallory, Chairman Economics and Political Science and Eugene Black, former President of the World Bank.

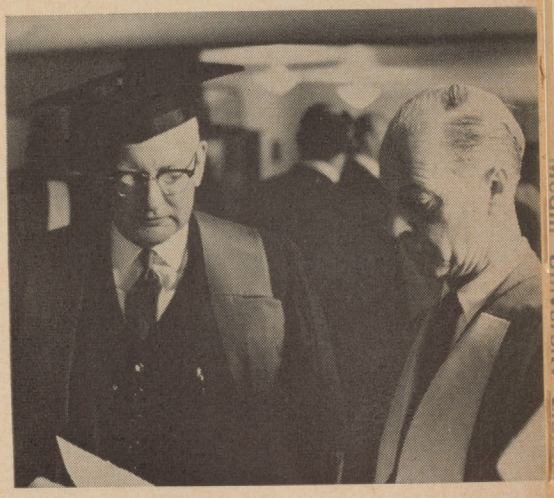
E. H. Bensley, Associate Dean of the Faculty of Medicine and Dr. Colin MacLeod, MD '32, puty director of the U.S. Office of Science and Technology and a member of the President's ence Advisory Committee.

E. G. Jay, Dean of the Faculty of Divinity, Msgr. Louis-Albert Vachon, rector of Laval versity, Que., and Dr. S. B. Frost, Dean of the Faculty of Graduate Studies and Research.

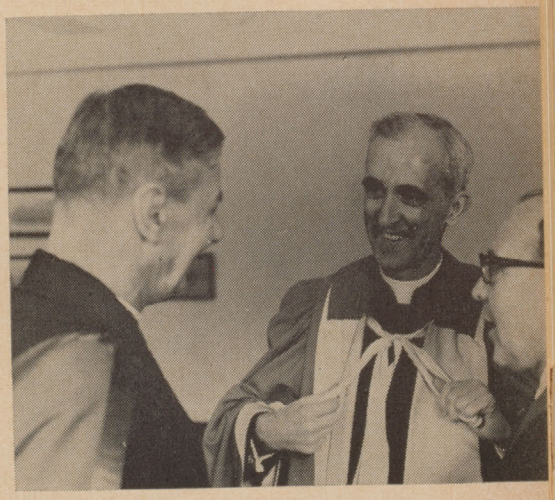
n. Lauris Norstad, former Supreme Allied Commander in Europe and the Hon. Paul Gérin-oie, Minister of Education for the Province of Quebec.



octor of Laws, honoris causa: "*Dr. John James Deutsch has served anada with distinction in many ways. Among the many brilliant positions he held was the chairmanship of the Department of Economics the University of British Columbia and later he became Vice-rincipal at Queen's. Last year he returned to public service as Chair-an of the newly established Economic Council of Canada.*"



octor of Laws, honoris causa: "*Eugene R. Black, guiding hand ehind the work of the World Bank as its President, international anker of exceptional respectability. His greatest achievement has been symbolize the commitment of the business community of the United tates to building a better and more stable world.*"



octor of Science, honoris causa: "*Dr. Colin Munro MacLeod has ad a brilliant career as physician, teacher, investigator and medical riter and editor. Since 1963 he has been Deputy Director of the President's Office of Science and Technology. In this post, Dr. MacLeod s an advisor to the President on the federal role in the development of he sciences.*"

octor of Laws, honoris causa: "*Monseigneur Vachon, en vous offrant e témoignage de notre estime, nous rendons hommage non seulement au Recteur d'une université qui nous est voisine et chère, mais encore à un héologien érudit et à un humaniste chrétien dont la distinction fait onneur à notre profession et à notre pays.*"



octor of Laws, honoris causa: "*Lauris Norstad, more perhaps than ny other one person, gained for mankind the breathing space in which consider and to reject the suicidal panic of nuclear war. As Supreme llied Commander in Europe, General Norstad served not only his wn country but the people of all the NATO Powers.*"

octor of Laws, honoris causa: "*L'honorable Paul Gérin-Lajoie, fils istingué d'une famille éminente, a su, dans le domaine de l'éducation, oncevoir et réaliser un ordre nouveau, selon l'esprit de nos institutions arlementaires et de nos traditions démocratiques. Sa Province, et tout le anada, en sont fiers.*"

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Dr. C. A. Peters, who graduated in 1898, shows his degree to his son, Charles H., who gained a BA degree in 1928 and grandson J. Gordon who received a Bachelor of Commerce degree at Convocation with honors in economics.

Dr. Peters, who will be 92 in September, practised medicine in Montreal for more than half a century. McGill granted him an honorary degree in 1957 as "a modest, kind-hearted, conscientious man, a gallant soldier and a good doctor."

Charles H. Peters, his son, president of the Montreal Gazette, recently served his university as president of the McGill Graduates' Society.

The grandson, J. Gordon, served as president of the Commerce Undergraduate Society.



Christine MacIntosh, left, winner of four prizes in Medicine, walks with her father, Dr. F. C. MacIntosh, professor of physiology at McGill and younger sister Barbara who graduated in science.

Christine led her class in final year medicine and was awarded the Wood Gold Medal for the best clinical examinations in the subjects of the final year, the Montreal Children's Hospital Cushing Memorial prize for the highest standing in pediatrics, the Mona Bronfman Sheckman prize in psychiatry, and the College of Physicians and Surgeons of the Province of Quebec prize in pediatrics.

Prof. MacIntosh, who received an honorary doctor of laws degree from the University of Alberta in Edmonton on June 3, is regarded as one of the world's outstanding basic scientists. He is Fellow of the Royal Society.

Barbara expects to continue her scientific studies as research assistant.

"Prove All Things"

Excerpts from Mr. Gérin-Lajoie's Convocation Address are reproduced below. In the photo, right, Mr. R. E. Powell, former Chancellor, congratulates the Minister of Education.



4 IS A NOTABLE YEAR in the con-
ıing commemoration of Shake-
are, and people who are called
ɔn to address Commencement Ex-
ises are getting good mileage out
one of his better pieces of advice
ich I urge upon to-day's graduates
ıll good faith.

'To thine own self be true, said
ɔnius, and it must follow as the
ht the day, thou canst not then be
se to any man."

I am prompted to add that because
ı are educated men and women,
vileged to have learned at one of
r country's great universities, Po-
ius' advice can cause you much
ıl-searching. For educated people
e torn between choices, and right-
ly wonder to which of their selves
ey should be truest, and whether it
inevitable that they be false to
meone!

To people concerned with educa-
ɔn itself, and I confess that this is
e of my preoccupations, the words
o thine own self be true" are par-
ıularly difficult at this point in his-
ry. A system of education must be
oted in a philosophy, and structured
ɔon principles. For many, there are
ıailable two philosophies which seem
be poles apart: one would consist
transmitting the values of tradi-
onal literary humanism, centered on
ıe study of man; the other would be
ıe exploiting of a new "scientific cul-
ıre" based on technology and cen-
ered on the study of matter. The de-
ate is currently widespread, leading
ıany a follower of Polonius to a di-
emma: to be true to the heritage of
enturies past, or to the promise of
enturies to come? I shun the dis-
ussion because it is based on false
ɔtions of both traditional humanism
nd of modern science.

I consider it untrue that technology
a proper basis for 20th Century
ducation. But I consider the funda-
ıental characteristics of the scien-
ific civilization to be also for all time,
since they rally new methods and situations which prompt Man forward to a greater knowledge of himself and of the world.

In a system of education for today, then, we must have a philosophy which is eternal, yet adapting. It must be centered on the fundamental role of Man, destined by his Creator to know Him, that is to be constantly searching for Truth in the material as well as in the other orders. This implies a combined study of Man, World, and their reactions. It implies the teaching of beauty, elegance, and the nature of the search for Truth. It implies broad programmes of pure research. It implies the use of currently evolving subjects as vehicles of learning. We must strive not to teach chemistry divorced from its human context, as we once taught the books of the classicists divorced from *their* context and human meaning. And since humanistic technology is the raw material of world progress today, then humanistic technology is what must be taught in large measure.

THE NEW CIVILIZATION has its own particular problems. One is the disappearance of the untutored masses. Education is now for everyone, and the relatively unlettered, thanks to electronics, would astonish the erudite of yesterday with their learning. This is quickly translated into a legitimate desire for more formal and directed instruction. The uneducated of to-day *know* that education is possible for them, and this awareness is an awesome phenomenon. Educational under-development will soon be considered by the people to be as unacceptable as economic underdevelopment. It is one of the blessings of our age, therefore, that such widespread and massive raising of educational levels is not only possible, but is an investment in economic security for the nation.

There is also the problem of widespread adherence to the false concepts of the traditional humanities and of science that I have mentioned. In some cases, this leads to ridiculous compromises. For some well-intentioned people, the solution to the debate is to have a course in mathematics taught by a professor of latin in order to obtain the best of both worlds. The true nature of the scientific civilization must be realized by educators, and the establishing of a fruitful dialogue between those of various inclinations is essential.

And so, those of you who wish to be false to no man must consider Polonius' advice and ask: "Who is mine own self, and to whom must I be true?" The answer is that you are men and women of the 20th Century, who must use the tools of the moment to become men for all time. Paul of Tarsus was a man for all time, and his words, which are fittingly engraved at the entrance to your Macdonald Physics Building, exhort us to "Prove all things". This is an excellent guide for the scientist-humanist: l'honnête-homme of to-day.

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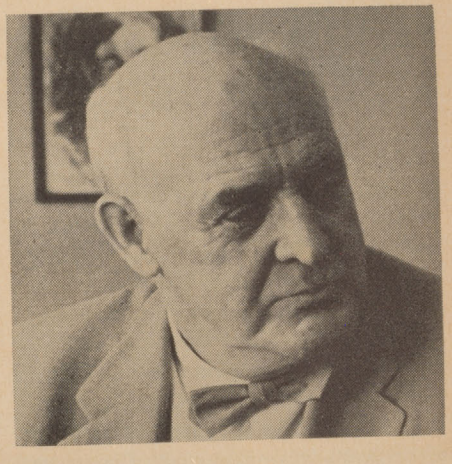
McGill's new Emeritus Professors from left to right: Prof. T. W. M. Cameron, Prof. F. S. Howes, Prof. H. G. Files, Prof. T. H. Clark, Prof. J. B. Phillips.

cGill's Emeritus Professors

r. Chancellor, I have the honour to present to you:



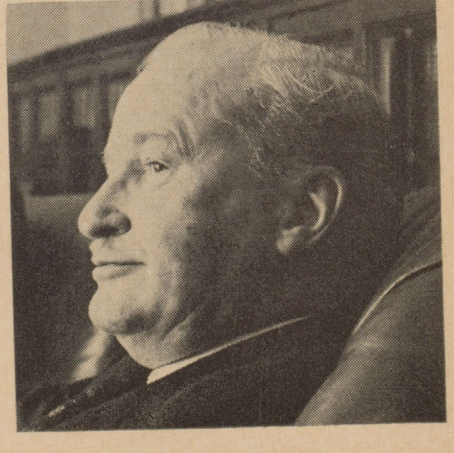
"THOMAS WRIGHT MOIR CAMERON, *Fellow and sometime President of the Royal Society of Canada, for 32 years Professor of Parasitology in this University and Director of the Institute of Parasitology. Professor Cameron has contributed richly to the health, the wealth, the scientific lustre and the good cheer of Canada. Gifted with imagination and common sense, he has with equal enthusiasm applied his learning to solving practical problems in human and animal biology, and to tracing the history of races and of continents.*"



T. S. HOWES, *courageous research worker, effective administrator, eat teacher, fighter for the general welfare of all academic staff and stinguished worker of the McGill Association of University eachers and the Canadian Association of University Teachers. lmost single-handed Dr. Howes was responsible for the development this University for the option in Electrical Engineering which cognized that electricity, apart from being the most useful source of ergy available to man, also had tremendous applications in com-unications.*"



"THOMAS HENRY CLARK, *since 1927 Logan Professor of Paleontology, gifted teacher, dedicated scientist and honoured servant of McGill for forty years. His research in the Geological branches has made a notable contribution to knowledge. Dr. Clark has carried his full share of administrative burdens and has filled with dignity and distinction such positions as President of Section IV of the Royal Society of Canada, and of the Geological Association of Canada.*"



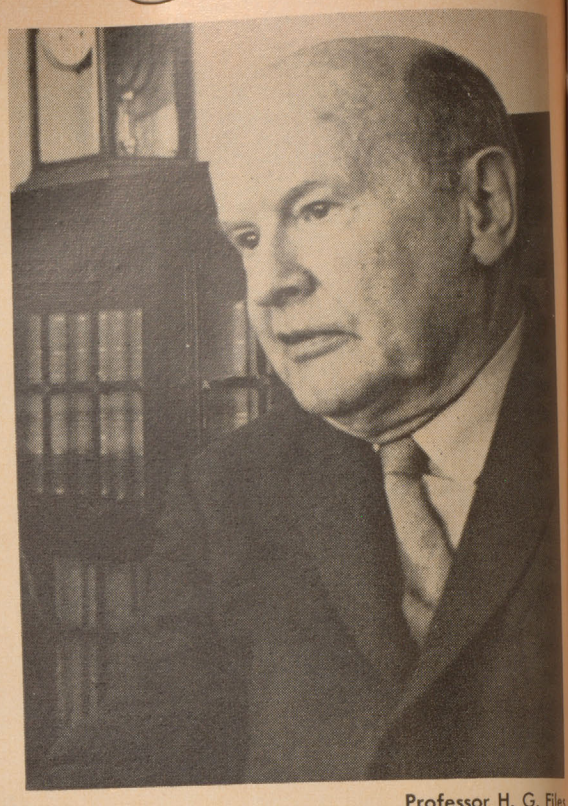
J. B. PHILLIPS, *since 1930 active teacher of Chemistry and hemical Engineering, appointed in 1946 as Professor and Chair-an of the then newly formed Department of Chemical Engineering nd leader of the development of the department into a strong part of e Faculty . . . During the war he was concerned with the manufac-re of explosives both in Canada and in England, and for his work n this area was honoured with Membership in the Order of the British Empire.*"

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40 Years of Teaching

"Trying Not to Let Civilization Down"

by Dusty Vineberg, BA '48



Professor H. G. Files

Dusty Vineberg, who graduated with First Class Honours in English, is a former pupil of Prof. Files. This article originally appeared in Entertainments, The Montreal Star.

HIS FRIENDS SAID GOODBYE to Harold Gershom Files the other night at McGill and he said goodbye to them, after more than 40 years of teaching, an occupation he construed as helping the impressionable young to find themselves.

Although the Greenshields Professor of English is nearly 70 and the farewell was fraught with emotion, there was no "Goodbye, Mr. Chips" aura to the story, no question of reassuring a teacher that he had, indeed, made a contribution, intangible though it might be. Dr. Files was one of the rare, great teachers, whose personality and attitudes marked his students for life — and all his students knew it. He knew it too. "I don't believe business and Philistinism absorbs them completely . . . Some sort of residue remains and is helpful."

It was a badge they wore — Files' students — and in one way or another over the years, they kept in touch with him. Some are novelists. Many are educators. One is principal of McGill University. But most are plying their trades far from the academic or literary life and Professor Files seems to have been particularly fond of the ordinary, receptive, undergraduate. On balance, the years and the students had been enjoyable, he said in his dry, New England twang, "aside from the occasional, exceptional student who was a trial to me . . .".

Laughter erupted. That was authentic Files.

Taking into consideration the "passionate devotion" the man inspired in all who were, as Neil Compton, head of the Sir George Williams University English department, wrote, "capable of profiting from what he had to offer," the festive gathering in the Faculty Club was predictable, like spontaneous combustion. The retirement of Dr. Files couldn't have been expected to pass unmarked.

But even the organizers of the tribute were astonished by the warmth of the response from around the world to a letter asking former students to contribute to a gift. It was to be a token that might express something of what he meant to them.

Some 600 letters and cheques poured in. And the tone of the tributes was extraordinary, all echoing, in one way or another, that of Isobel Barclay Dobell, curator of McGill's prints and documents: "The University owes Dr. Files an incalculable debt. During the past 40 years he has been one of the high civilizing influences at McGill and I consider my children and me blessed indeed to have been, each in our time, students of so honorable, just and learned a man."

And there stood Dr. Files, reluctantly aware that something was up, but astounded by the blue morocco leather folder, with its inscription in gold to "Harold G. Files, Greenshields professor of English," its sheaf of letters, and the gift. It was presented by Professor Louis Dudek who said: "I think of him as a good man — a term practically not believable in the 20th century . . . The cheque is not a

une but perhaps it is sufficient for nall red sports car with an open "

aughter again. The model now in Files' garage is, according to a eague, a balky beast, more reliable lrive than in reserve.

And then Professor Files stood be- them, pink-cheeked and youthful king, as the just rewards of more n 40 years of teaching — "of try- not to let civilization down" — ght to make you look but often esn't. It was a memorable occasion, assured them, and he would never get it, "but the sort of truth you ve been listening to about me is a tform truth. I can only quote the nark of Lord Boothby after a ilar introduction: 'It's only me.' " Only me. But surely that was the ole point about the man. Only me, whom novelist, professor and for- r student Constance Beresford- owe says: "I love him because he s such a sense of humour, because is never phony or pretentious — d with a lot to be pretentious out."

To Harold Files, education meant exchange, a communication be- een teacher and student, not of cts which anyone can look up for mself in the books, but of thought, nd he did his students the courtesy treating them as persons with hom a worthwhile exchange was ossible. Because he was a good man nd a great scholar, it was a very reat honour indeed to be engaged ith him in a dialogue of this sort.

It is, of course, an old ideal of ducation and Dr. Files recalled in an nterview last week that it had been is experience at Harvard.

Boston Born

Born in Boston and educated there, e had gone to Harvard on a Harvard Club of Boston scholarship. Had he lways desired to pursue literature? That depended, he said, on what ou meant by always. In childhood ther callings seemed more exciting. Bandits and pirates were noble fel- ows and in the booklined walls of ome, he rebelled with some violence gainst the academic life. But in high chool he grew to love books "and I've ever got over that, of course." His teachers thought he could develop nto a mathematics shark. "But I thought literature had more oomph and vitality . . . than that frozen world of abstraction. Literature is so close to life, it includes everything and enhances it and makes you live. If imagination is necessary for life, then literature is indispensable."

After graduation from Harvard — an AB degree, summa cum laude, in 1915 and a Master's degree a year later — came a year as a rookie at the University of Wisconsin and then World War I.

"I enlisted — I had been brought up a Quaker but I wasn't a good enough one to pretend to be a conscientious objector. I got back in 1919 with an honorable discharge and a great extension of my formal education. I thought teaching literature would be as harmless an occupation as any. After a world war, which had not made the world safe for democracy as we had advertised, education seemed to be an obvious necessity." He taught at Carnegie Institute of Technology in Pittsburgh for a year, and then returned to Harvard for his doctorate, obtained in 1923.

Great Period

It was the "great period" at Harvard, the era of George Pierce Baker whose students included Thomas Wolfe, Philip Barry and Eugene O'Neill, and of the great scholars, John Livingston Lowes and G. L. Kittredge. And there was the formidable Irving Babbitt. "He asked me to be his assistant, saying that T. S. Eliot had found the job profitable." But Files wrote his doctoral thesis on "18th century literature of the least known kind, the eccentric, out-of-step theosophical movement that preceded the ideas of William Blake." These were ideas opposed to 18th century rationalism and in Professor Babbitt's view, the universe was threatened by Rousseau and the Romantics. The great man attacked the doctoral thesis.

Professor Files recited these facts to illustrate his point that Harvard students of the day were exposed to "the dynamic fight between opposing values." He said: "Education to me came to mean a competition of opposed points of view, with the student exposed to the crossfire but forming his own opinions."

McGill he said, is like Harvard in that respect, hospitable to a teaching method which damns the absolutes and says instead: "Here is the evidence, here are the facts . . . There is no certain explication. I'll do my best for you but sit back and see if my explanation fits without pretending that it is the only way it can be interpreted." It has always been a bit of a mystery to him, he said, why any teacher should assume a more dogmatic posture.

Recruited in 1923

He was recruited for McGill in 1923 by the late dean of arts, Dr. Cyrus Macmillan. It seems a miracle that out of eight different offers, he chose McGill, with a tiny English department of which he became the fifth member. Today, it numbers more than 30.

It was, he says, a teaching, rather than a research, faculty. Very few cooks offered a big menu of courses. Over the years he taught — "would you believe it!" — the huge total of 15 courses, ranging from the 18th century material of the doctoral thesis to the current course on Hawthorne, Melville and James, and when he went on part-time staff two years ago, five people assumed command of the courses he surrendered. For some of the time he also carried administrative duties as chairman of the humanities group and then of the English department.

The variety of it, he said, kept him busy without the sense of squirrel-cage routine, and provided the opportunity for constant rethinking of the material. Indeed, he succeeded in keeping courses so fresh and so constantly reconsidered that a few years ago, when three co-eds brought their mothers to English 340 lectures, the mothers said: "It's the same course I took — but it isn't the same."

Like the skyline from his office window, where the sky-scrapers poke above the trees of the lower campus, university procedures have changed too. In the old days, Professor Files recalled, when the English department decided to give a course, they simply inserted it in the calendar. "Now it has to be processed through faculty and senate."

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He regretted that "the old free-wheeling days are as dead as Carthage" because some of the courses he offered were created in response to student demand, a democratic *modus operandi* bound to delight Files and doomed as the university grew larger. He'd been at McGill only a year when a group of students requested a more advanced composition course than the single one offered. And so was born Files' famous course which made McGill a centre for creative writing. It was usually restricted to 12 to 17 students who had at least mastered the rudiments of grammar. He was still offering it this year.

In English 3, you could write as little or as much as the spirit dictated in any literary form you could think of. There were no assignments and you met Professor Files by appointment in his high-ceilinged, untidy office when you had produced a poem or chapter or short story worthy, in your opinion, of submitting to his blue pencil. As a result, "everybody blazed a literary trail" while the professor served as a combination editor and father confessor, discriminating when they were, or were not, doing well what they had attempted.

Although some novelists, like Constance Beresford-Howe, started their novels in English 3, Dr. Files recalled that it was not the aim of the course to train people for the literary market. "We considered it an educational experience in which they could learn about literature and themselves by trying to impart form and coherence to self expression."

Of course no two people got the same thing out of English 3. From the professor's point of view, it ranged from coping with students who thought they were better than they were, to encouraging those who needed to know they were as good as they were. It was, to sum up, "almost psychiatric."

A further development was the university's decision to accept a novel instead of the usual thesis from an MA candidate in English literature. Under this plan, Dr. Files directed a score of novelists of whom the best rewarded was undoubtedly Peggy Goodin. "Take Care of My Little Girl," her anti-sorority story, was bought by Hollywood for $30,000 before it appeared in print. Then, icing on the cake, it sold well.

English 3 was not the only course initiated in response to student demands. Said Files: "There had been a tendency to ignore the 20th Century. It was academic tradition that we are bowled over by the novelty and timeliness and cannot form correct estimates of contemporary literature. Some students thought we could try, that we could at least have a fruitful time trying to know and being critical and giving serious consideration to contemporary reading and I agreed with them. And I think that sensitiveness and intelligence among readers are built up in this way and that this understanding on the part of their contemporaries aids writers."

And so, around 1929, he began the courses in the contemporary novel that became popular and introduced hundreds of arts students to the great literature of their own time.

Nor does he despair of the literature of our time, despite its despairing ring. "I think we are passing through a phase, like the trough of a wave . . . Ever since the Renaissance, literature has been moving in the direction of finding nobility without the support of the caste system.

"Now we are getting to the verge of things. We can't get much beyond the reduction literature offers us now. But as long as it makes us feel the humanity of these relatively abject types, it is able to give us, possibly, a hope corresponding to Emerson's, in some of his work: "Desiring to be Man, the worm mounts through all the spires of form."

Turning from literature to "zoom down to a close-up on my own experience," he summed up: "It has been an interesting life in a quiet way . . . Although this is an imperfect world, it has had its rewards, fringe benefits of companionship and liking, and liking the work.

For Life

At the faculty club reception, he skimmed over the years: at the beginning, a very kind reception from Sir Arthur Currie, then principal; later a middle epoch of Duplessis, depression and war; now a ferment of life and expansion, in the province and in the university. And he says he's glad he stayed long enough to see the appointment of Dr. Rocke Robertson as principal of the university — "a man who understands that the university is bigger than any one of us."

At the beginning of his career, he says, people used to ask: "How long will you stay ?" And Dean Macmillan used to answer for him. "For life," affirmed the Dean.

Says Files: "I didn't believe him and I still don't. I've been winding things up here — and I expect to live a few months after."

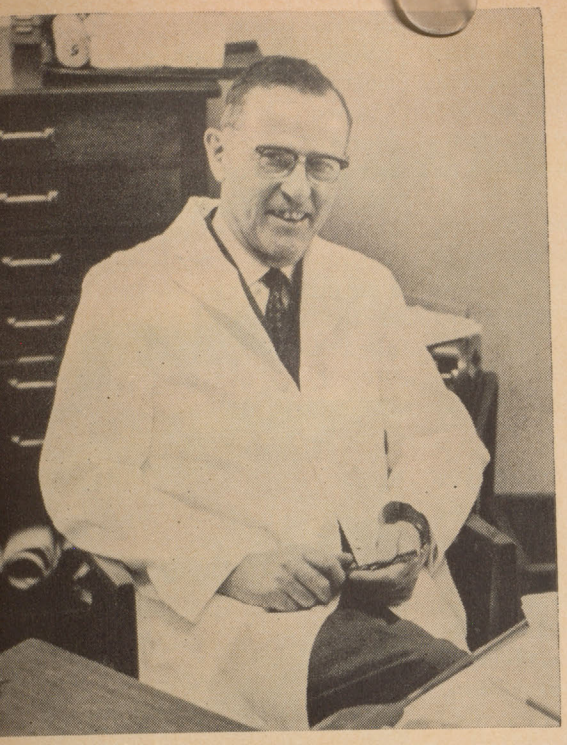
He was officially named professor emeritus at the June Convocation, and further than that, the future seems a question mark: "I am as undogmatic about where I am going to be as I am about the precise literature mark to assign to Shakespeare." But somehow you get the impression that Dean Macmillan may have been right. It takes more than retirement to retire a great teacher.

All the donors (between six and seven hundred of them) who helped to make the Harold G. Files Gift Fund such a success will be glad to know that the sum collected for presentation to Professor Files was close to $3,700. The cheque, together with scores of personal letters, was presented to him at a Faculty Club party at which only his colleagues were present, in a handsome blue leather folder stamped with his name.

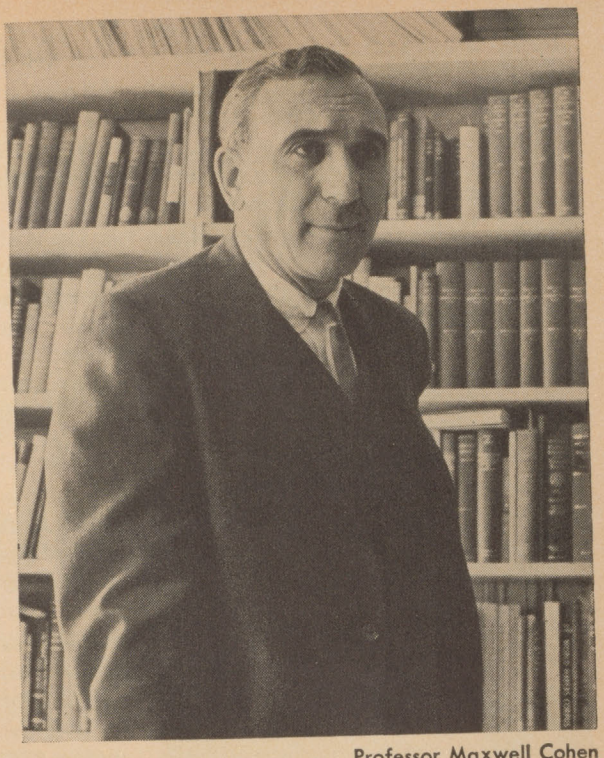
In a little speech characteristic both for its erudition and its warmth, Dr. Files expressed his gratitude for the kind thoughts of his former students. He will always value not only the cash tribute with which they astonished and delighted him, but also the letters full of good wishes that poured in from France, Venezuela, Eire, Ecuador, Tunisia, Switzerland, Belgium, Peru and many other places.

Thank you for your share in this gesture of good will.

The Harold G. Files Gift Fund Committee.



r. Ronald V. Christie, MSc '33



Professor Maxwell Cohen

THE FACULTY

Dr. Ronald V. Christie, professor of medicine and chairman of the Department of Medicine since 1955, has been named Dean of the Faculty of Medicine.

Dr. Christie, who has also been Physician-in-Chief of the Royal Victoria Hospital since 1955, will assume office September 1, 1964, succeeding Dr. Lloyd G. Stevenson, who left the University last autumn to take the chair in the history of medicine at Yale University.

A native of Edinburgh, Scotland, and one of Canada's authorities in internal medicine, Dr. Christie has played an important role in medical education in a number of countries. At present, he is Examiner in Medicine for the University of Hong Kong.

He received his early education at Mukden, North China, then attended George Watsons College, Edinburgh, and Edinburgh University, where he received his M.B., Ch.B. degrees in 1925. In 1933, he was awarded a M.Sc. degree at McGill University and in 1937 he received his M.D. degree with Gold Medal, from Edinburgh.

His association with the Royal Victoria Hospital goes back to 1928, when he served one year as resident in medicine. He was awarded a Travers Allan Scholarship in 1929 and spent the year at Freiburg University and Leipzig University, returning to Montreal as research associate in the University Clinic at the Royal Victoria Hospital, under Dr. J. C. Meakins. In 1955 he was appointed Physician-in-Chief, Royal Victoria Hospital and Professor of Medicine and Chairman of the Department at McGill.

He is a Fellow of the Royal College of Physicians (London and Canada) and the American College of Physicians. He holds an honorary membership in the Association of Physicians of Vienna and Buenos Aires, as well as membership in the American Association of Physicians.

Dr. Christie has contributed extensively to scientific literature and has published 80 articles on various aspects of internal medicine and medical education in British, Canadian, and U.S. journals.

Professor Maxwell Cohen, a member of the University teaching staff since 1946, an authority on international law, has been chosen Dean of the Faculty of Law.

His appointment took effect June 1, 1964, on the retirement of Professor Frank Scott. Professor Cohen has also been Director of the Institute of Air and Space Law at McGill since 1962.

A native of Winnipeg, Manitoba, Professor Cohen came to McGill in 1946 as lecturer in law. He was appointed associate professor in 1947 and full professor in 1952. From 1947 to 1953, he was secretary of the Faculty of Law and was acting Dean in 1960-61.

He was educated at the University of Manitoba, graduating in 1936, and during the session 1937-38, he was a research fellow at Harvard Law School. He was called to the Bar of Manitoba in 1939.

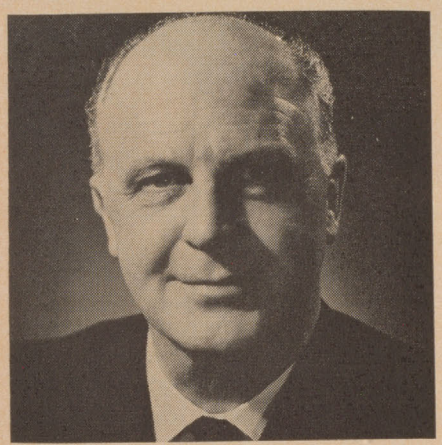
He is Chairman of the Legal Education and Training Committee of the Canadian Bar Association (Quebec branch) and was recently elected

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President of the Royal Commonwealth Society. In 1959, he was a member of the Canadian delegation to the 14th General Assembly of the United Nations.

In 1963, the University of Manitoba paid him tribute by conferring on him the honorary degree of LL.D. Two years earlier, he had received a similar honour from the University of New Brunswick.

Professor Cohen has published some 35 articles in professional journals and 80 articles have appeared in various political publications. He is the author of "The Dominion-Provincial Conference, Some Basic Issues, 1945" and editor of "Law and Politics in Space", published this year by McGill University Press, the first Canadian volume on the legal problems of space.



Dr. Hollie Edward McHugh, BSc '32, MD '36

Dr. Hollie Edward McHugh, BSc '32, MD '36, of Montreal, has been appointed otolaryngologist-in-chief at the Royal Victoria Hospital and chairman and professor of the department of otolaryngology at McGill University.

By virtue of his new appointment, Dr. McHugh also becomes director of the Institute of Otolaryngology of the University and the hospital.

He was first appointed to the Royal Victoria Hospital in 1939 and he has been full attending otolaryngologist since 1960. Dr. McHugh is also Director of Otolaryngology at the Montreal Children's Hospital and is consultant in otolaryngology for Barrie Memorial Hospital, Ormstown.

Dr. McHugh is a fellow in a number of professional societies, including the American Academy of Ophtalmology and Otolaryngology, the American Otological Society, the American Laryngological, Rhinological and Octological Society, and the American Association for the Advancement of Science.

He is the author of some 15 scientific articles and has participated in the preparation of medical teaching films. One of the latter received an award from the American Medical Association in 1959 as "among the 50 best medical teaching films in the world".

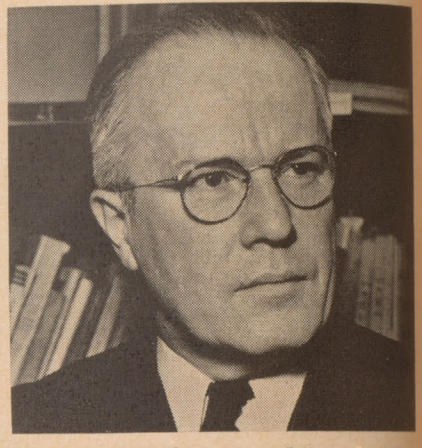
Miss Elizabeth Logan, a member of the Faculty since 1948, has been appointed Director of the School for Graduate Nurses. Miss Logan will also be known as Flora Madeleine Shaw Professor, a chair established in 1957 by the Alumnae Association, in honour of the School's First Director (1920-1927).

She was born in Fort Wayne, Indiana, but came to Canada at a very early age where she received her early education in Ontario and completed high school in Sussex, New Brunswick. In 1934, she received her B.Sc. degree from Acadia University and in 1937, she was awarded her M.N. degree from Yale University. She came to Montreal after graduation from Yale and took up the position of head nurse at the Children's Memorial Hospital where she spent two years. In 1943 she was appointed to the Faculty of the School for Graduate Nurses at McGill.

Miss Logan is chairman of the Ethics Committee of the Canadian Nurses' Association; chairman of the Education Committee of the Association of Nurses of the Province of Quebec; chairman of the Montreal Nursery School Association; a member of the curriculum committee of the A.N.P.Q. School of Nursing; a member of the Canadian conference of University Schools of Nursing, and a member of the Health Committee of the Montreal Council of Social Agencies.

Miss Elizabeth Logan





Prof. Carleton B. Peirce

Professor Carleton B. Peirce who retired from the Chair of Radiology of McGill University and from his post of Radiologist-in-Chief of the Royal Victoria Hospital on June 30, has played a very important role in the training of radiologists in Canada over the last 25 years.

He obtained his degree in medicine at the University of Michigan in 1924. In 1938 he was appointed Radiologist-in-Chief at the Royal Victoria Hospital. He participated actively in the certification of specialists in radiology by the Royal College of Physicians and Surgeons of Canada and later by the College of Physicians and Surgeons of the Province of Quebec. He also promoted the establishment of the Diploma Course in Radiology at McGill.

The McGill-Royal Victoria Radiological Convention 1964 was organized as a Testimonial to Professor Peirce. The main event of that Convention featured two days of scientific sessions during which over half of those physicians who trained in radiology under Dr. Peirce came from all parts of Canada and the United States to participate.

WHAT HEARS the MARTLET

BEQUESTS PROGRAMME
Chairman:
Shirley Dixon, Q.C.

"I give and bequeath all that tract or rcel of land, commonly called Burn-le, situated near the City of Montreal oresaid . . . for the purpose of educa-n and the advancement of learning this province."

N IDEA, A COUNTRY ESTATE, £10,000 cash, all were combined in the onourable James McGill's will: and IcGill University came into existence most 150 years ago.

Since that day innumerable indi-iduals with the same idea have added the original gift. In short — people ave been doing it ever since and the ift and Bequest section of each IcGill Annual Report makes en-ghtening reading. Bequests have anged from modest amounts to the 2½ million dollar Brace Bequest of a ew years ago which launched the Brace Research Station in Barbados.

Since 1950 the University has ben-fited by many bequests. Some were nrestricted, others were restricted as o principal or as to purpose, while a arge number were for the founding of scholarships or for student aid.

In 1960 Class Bequest Programmes were undertaken by the Classes of Science '09 and Science '10 to mark their 50th Anniversary of graduation. The respective chairmen, Percy R. Hilborn and Ashley A. Colter wrote letters to their classmates on behalf of their Class Bequest Programmes. Each received many replies from their classmates saying that they had made a Bequest to McGill in their wills. Subsequent Science classes are now establishing Bequest Programmes.

Realizing the need to place in the hands of graduates useful information concerning bequests to the University, Principal Robertson asked S. G Dixon, Q.C., B.A. '11, B.C.L. '14, a past-President of the Graduates' Society and former Graduates' Society Representative on the Board of Governors to act as Bequest Programme Chairman and to develop a comprehensive Bequest Programme for McGill.

In the near future graduates will be receiving a letter from Mr. Dixon with the suggestion that they consider a bequest to McGill in their wills. Subsequently it is hoped that each of these classes will appoint a Class Bequest Chairman as has been done in early Science classes. Each Chairman will be asked to place in the hands of his classmates, from time to time, latest available information concerning "Bequests to McGill."

New Directory

THE MCGILL GRADUATES' SOCIETY has entered the electronic age. It has embarked on the mammoth task of verifying the records of more than 34,000 graduates, all over the world, in preparation for the publication of the first Directory in 18 years.

The Society has sent to each graduate a transcript of the available information on his or her record, so that these may be checked, revised and brought up-to-date.

The number of graduates has grown so greatly that the old filing system imposes too great a burden on the human eye and hand, hence the switch to the most modern kind of business machine to handle the mechanics of storing and printing out the information for the Directory.

The initial response to this gigantic undertaking of the Graduates' Society was overwhelming. Not only were more than 11,000 transcripts returned in the first week (the number now stands at 18,000) but many pages of additional notes and suggestions accompanied the forms.

Many graduates wrote enthusiastically in reply and expounded on their achievements during their years at McGill: many enclosed their curriculum vitae and many applauded the determination of the Society to complete the new Directory.

Others did not find the questionnaire clear and a few disagreed wholeheartedly with the mechanization of everything in this electronic age, while some complained about the previous mistakes in spelling and address. Others found the questionnaire inquisitive and embarrassing, and one graduate, in order to confound the machine, completed the questionnaire in Japanese!

PLEASE BEAR WITH US

We have been swamped with returned questionnaires. A third of them require corrections to the register. If a correction you *sent in has not yet been made, please bear with us. All changes are being processed as quickly as possible and in order to speed the process, additional staff has been brought in.*

The Staff of the Graduates' Society is very appreciative for the wonderful cooperation they have received so far from the graduates. The praise, the criticism, the corrections and the information will indeed help towards the compilation of an efficient and accurate Directory in which the graduates can find out the whereabouts of their yesteryear's friends.

McGill University Library

THE McGILL SOCIETY OF MONTREAL 1965 CHARTER FLIGHT

Montreal — London — Montreal
Jet via Air Canada
or B.O.A.C.

Leaving: June 28th, to July 1st, 1965.
Returning: July 26th, to July 30th, 1965 (4 weeks from date of departure).

Eligibility:

Graduates who are members of the Society six months before the flight date.*. All members of their immediate family living in the same household. Qualifying member **must** be on the flight.

Cost:

The approximate cost will be $250.00 (subject to revision in case of change in charter rate). Special arrangements have been made to allow a limited number of children, two to twelve years old to be included for half fare. Also, a few children under two at date of departure will be carried for 10% of adult fare.

**Donation to the McGill Alma Mater Fund signifies membership in the Society. Members must have made their donations between six and 18 months before flight date to be eligible for the charter.*

N.B.: This is not an application

Qualified members of the McGill Society of Montreal will receive a registration form in the fall. Members of the Society who are not in the Montreal Branch are invited to join this flight.

Non-Montreal members of the Society may request to be included in the fall mailing of registration forms by writing:

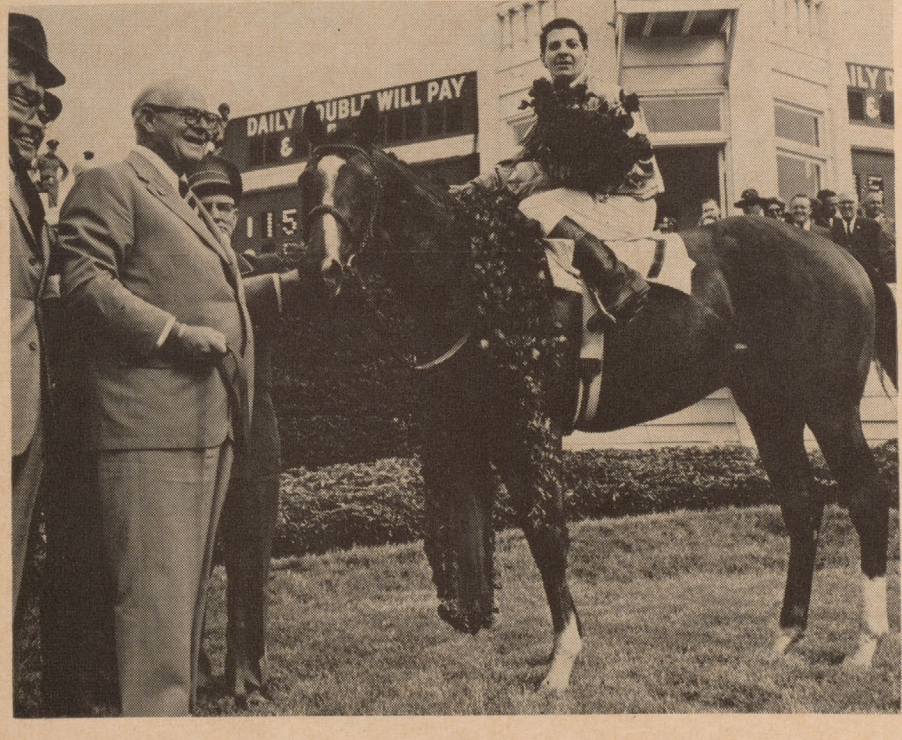
Charter Flight,
Graduates' Society of McGill University
3618 University St.,
Montreal 2, Que.

Please note that all those wishing to participate in the 1965 Charter Flight must submit new applications; previous applications cannot be applied.

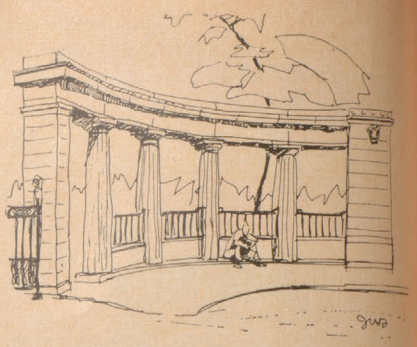
Plan Your Next Summer's Holiday Now

This is one event where there can be **no** "post-entries".

NORTHERN DANCER, the spunky little Canadian-bred horse owned by E. P. Taylor, BSc '22, a governor of the University and Chairman of the McGill Fund Council, made sporting history recently by winning both the Kentucky Derby and the Preakness Stakes. In the presentation area at Churchill Downs, below, the Dancer is shown after winning the Derby with trainer Horatio Luro, a proud Mr. Taylor and Jockey Bill Hartack.



Green Grows the Campus



For Those Nature-Loving Readers of The McGill News who have, with mounting anxiety, watched the progress of the rapidly rising construction works on the Campus and who have been wondering about the fate of the plants, the trees, the grass, the pigeons and the squirrels, we went to see the Head Gardener of McGill, Mr. Allard, to have peace restored in our upset nature-loving mind.

The Headquarters of Mr. Allard are located in the basement of the old Engineering Building and are certainly not easily accessible for the permanent staff of seven gardeners to go in and out with their tools. How to manoeuvre a wheelbarrow up the entrance, through the doors, up another flight of steps, into the basement and park it beside a row of lockers, is a feat we ourselves certainly never could manage without leaving a long and dirty trail. But Mr. Allard is a philosopher, as all good gardeners are, and the sight of rakes leaning up against coathangers, miles of hose wriggling under benches and 3,400 tulip bulbs lying to dry on the floor, leaves him quite unperturbed.

The garden in front of the Arts Building and the garden around James McGill's monument have now put on their summer coats. Petunia, cosmos, verbena, zinnia, peony, nicotina, delphinium and lupin dot the flower beds and make a 'happy ending' for the avenue stretching from the Roddick Gates to the Arts Building. The avenue has been cleaned, polished and swept; new grass has been put in the strips along the road, new maple trees have been planted and polite little signs saying "Please keep off", warn the sun-worshippers on the large lawns that grass seeds have

n sown in the bare patches. On both sides of the Roddick Gates flowerboxes with multicoloured unias have appeared and a new ard house will be constructed on e west side of the entrance to com-te the Gates' new look.

Much work has been done in front the McConnell Engineering Build-g. Grass was impossible to grow on e rocky soil, so instead more rocks d rockplants appeared in an artis-ally laid out landscape. Flower xes and benches create a peaceful at-osphere for the student who wants daydream after his lectures. Six ung and healthy looking poplars and along the front of the building, sting their feet in beds of peri-inkle.

Because of all construction work, ndscaping plans along the new uildings have not been made yet. Nor can every inch of the existing cenery be beautified, as walls may rumble or underground pipes may suddenly burst and have to be dug up. However, Mr. Allard and his men work every day from 8 to 5 towards a garden which is pleasing to the eye and restful to the soul.

So rest assured for each tree receives its yearly dose of fertilizer, each blade of grass is cut, each bush is trimmed, each path is cleaned and on the dandelion-free lawns, the birds and squirrels thrive.

Obituary

MRS. EDWARD P. HOOVER (Eunice Irene Patton BA '23) died in Montreal, February 13, 1964 after a brief illness.

After obtaining her degree, Mrs. Hoover taught in the schools under the jurisdiction of the Montreal Protestant School Board for a number of years.

Interested always in the activities of the McGill Alumnae Society, she served as a vice-president and as chairman of the Reading Club. For over ten years she served as either chairman or co-chairman of the Rooms Registry which each fall assists the out-of-town students in finding suitable approved residences. During the war she was associated with the McGill Alumnae Red Cross Group. Since that time she continued to be vitally interested in the works of the Red Cross.

Every year the class of RVC '23 has held a reunion very largely as a result of her efforts. As secretary she organized the meetings, contacted the absentees, and kept the class records. Her many friends and classmates were pleased to see her at the 40th reunion held in October of last year.

Many donations have been made to the McGill Alumnae Scolarship Fund as a tribute to her devoted service to her class and to McGill and its students. It is hoped that a McGill Alumnae Bursary may be established in her name.



"Ask Jayne"

JAYNE MANSFIELD

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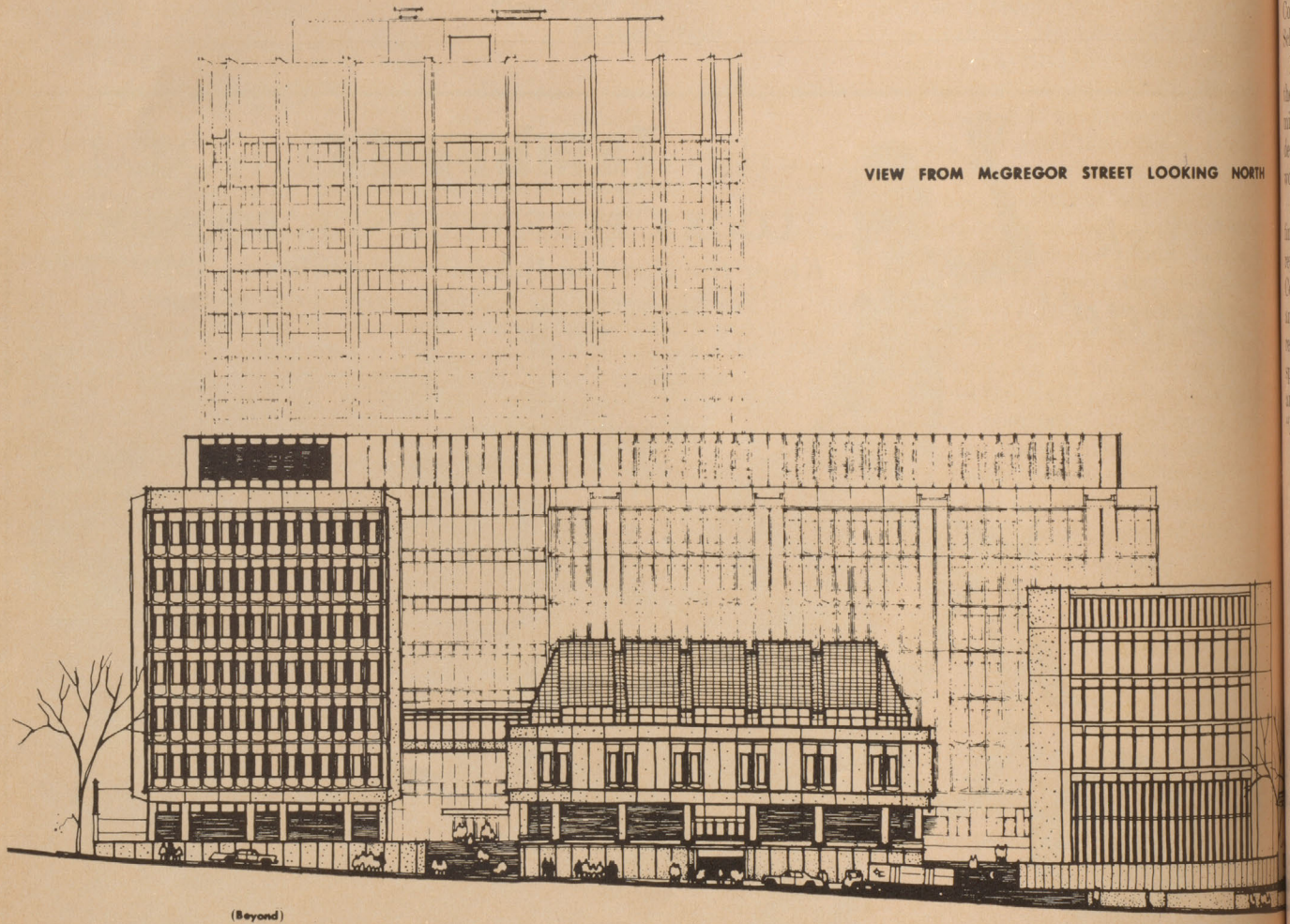
OPEN WEEKDAYS UNTIL 6 FRIDAYS UNTIL 9 AND SATURDAYS UNTIL 5

McGill University Library

New Buildings in a Historic Setting

by R. David Bourke, BArch '54

Earlier this year, a conference sponsored by the Royal Architectural Institute of Canada and the Alberta Association of Architects was held in Banff, Alberta. Theme of the meeting was "New Architecture in Existing Universities", and the following comprehensive report on McGill's architectural history was delivered to the conference by our author, representing the Montreal firm of Dobush, Stewart and Bourke.



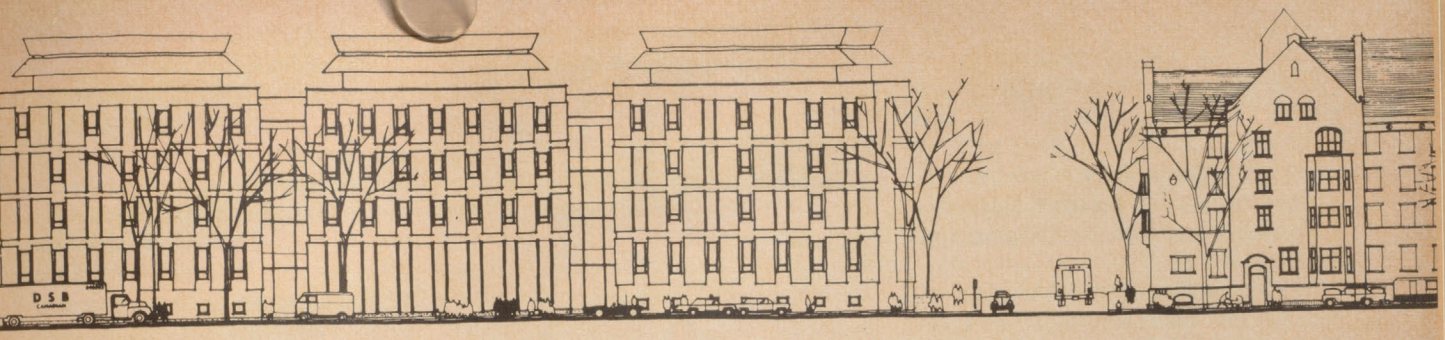
VIEW FROM McGREGOR STREET LOOKING NORTH

(Beyond)

McINTYRE MEDICAL SCIENCES CENTRE

STEWART BIOLOGICAL SCIENCES BUILDING

LAW BUILDING



OTTO MAAS CHEMISTRY BUILDING VIEW FROM SHERBROOKE STREET LOOKING NORTH ROYAL VICTORIA COLLEGE

A planning consultant was engaged y the University to advise the Senate Development Committee. The post of Director of Physical Plant was created n order to carry out the approved rojects on behalf of the Governors. astly, an Architectural Advisory Committee was formed, including all rchitects engaged by the university s well as members of the Senate Development Committee, the Direc- or of Physical Plant, the Planning Consultant, and the Head of the School of Architecture.

It is the Senate Development and he Architectural Advisory Com- mittee which shall be dealt with in detail, insofar as it is primarily their work with which we are concerned.

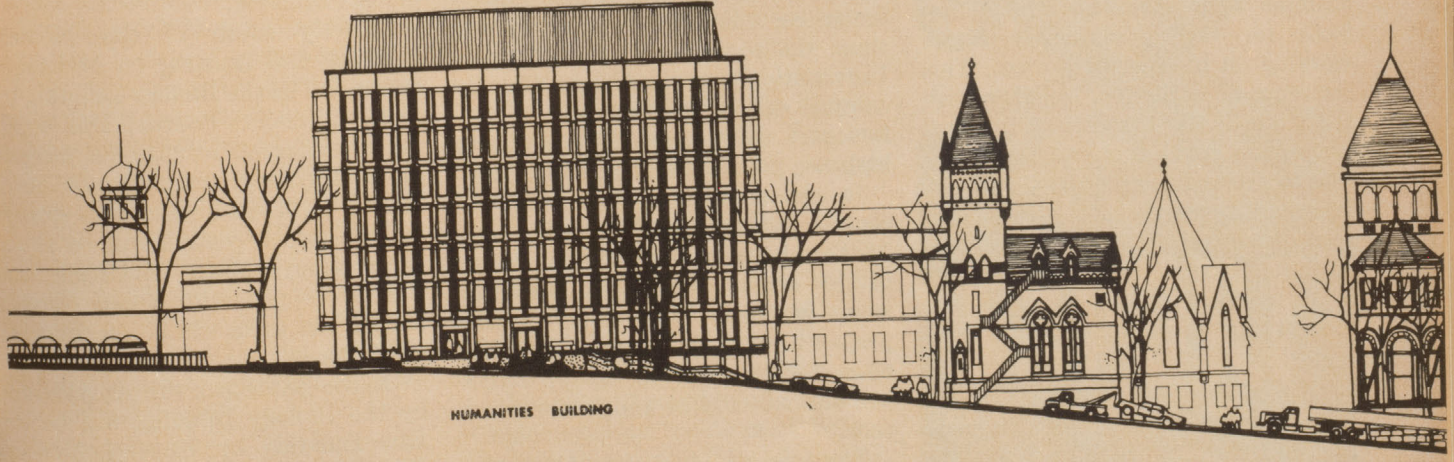
Basing their thinking upon the findings of the various preliminary reports, the Senate Development Committee, after due study of needs and priorities, made certain concrete recommendations in 1961 with re- spect to the general building policy and particular building projects. A "Master Plan" for the university was developed, and a number of specific recommendations were made which had grown from the thought pro- cesses of this Plan. It was recom- mended that the City establish an "Institutional Zone", embracing the present university and the land to the west, and that the university seek immediate expropriation rights within a smaller area of the zone defined as "Precinct". The intent of these recommendations was to control the use of land, the density of develop- ment and the relationship of buildings adjacent to the university, and al- though subsequent efforts by McGill to implement these recommendations have not been entirely successful, limited powers have been granted.

The Committee also recommended the immediate pursuit of a number of specific building projects, defining the area and budget allocation for each project. In consultation with the Planning Consultant, positive recom- mendations were also made regarding the location, size, bulk, shape and height of each project. In doing so, this Committee was acting to secure a balanced and orderly development within the University Precinct, and was performing a function which had been hitherto unfulfilled at McGill.

The design principles which guided the Committee in their work could be summarized best as follows:

a. the completion, enrichment and embellishment of the existing central campus;
b. the creation to the north-west of a new campus of larger scaled buildings, which would eventual- ly link with the central campus;
c. the clear definition within the entire precinct of separate aca- demic groups of buildings.

The Architectural Advisory Com- mittee is charged by the Administra- tion with the responsibility of assuring that all new buildings are in general conformity with the architectural image which the university seeks to maintain and perpetuate. All archi- tects serving McGill are members of the committee and are obligated to submit their projects for discussion



HUMANITIES BUILDING PRESBYTERIAN COLLEGE REDPATH LIBRAR

VIEW FROM McTAVISH STREET LOOKING EAST

McGill University Library

and approval prior to their implementation.

The committee concerns itself primarily with relationships of new buildings to each other and to adjacent older ones with respect to proportion, scale, exterior materials, and with respect to buildings amenities.

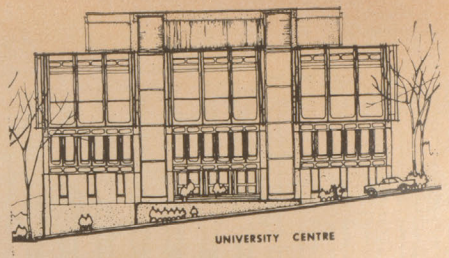
While each architect is free to pursue his own solutions, a great measure of accord and unanimity in basic matters has been achieved over the past two years of the committee's existence. An early and far-reaching decision of this committee was to continue the use of predominantly grey coloured exterior wall materials, in order to perpetuate the "colour tone" of the campus established prior to 1900. The committee has agreed upon a general approach to the design of outdoor areas related to all new buildings. Landscape work involving plant materials will be handled directly by the university, exterior lighting standards to be employed on all projects have been selected, and a general agreement upon exterior lighting levels and patterns has been reached.

In a number of instances, certain programme requirements of individual projects have run contrary to the general objectives of the committee. In such cases the committee has been able to assist the individual architect to overcome the particular problem by means of direct recommendation to the higher authorities within the university.

The work of these two committees, Senate Development and Architectural Advisory, thus defines the programme and establishes the design basis for the individual architect working on his specific project. This sequence of authority, together with the work of the Director of Physical Plant, has enabled the current projects to proceed in an orderly manner. It would appear that this total pattern of control will lead to the completion of current and future projects in a manner in keeping with the highest aims of the university.

New Buildings

At this point, each of the new McGill Buildings which are presently either under construction or in the design state shall be briefly described. These buildings have, of course, been designed by different architects for a variety of different purposes. For the most part they have also come into being as a result of the committee processes previously described. For descriptive purposes, they can be broadly segregated into three geographic groups:



UNIVERSITY CENTRE

Forming part of the central campus will be the Humanities Building by Affleck Desbarats Dimakopoulos Lebensold Sise, the Chemistry Building by Fleming and Smith, and the Library Extension by Dobush Stewart Bourke.

The Humanities Building will occupy a position on McTavish Street between the west end of the Arts Building and the remaining portion of Presbyterian College. This building, containing facilities for the Arts and Sciences faculties consists of a low continuous structure housing a number of large auditoria surmounted by an eight storey tower containing classrooms and offices. The walls of this building will be a combination of precast and poured concrete.

The Chemistry Building occupying the south-east corner of the campus, is an articulated L-shaped three storey structure, clad with Quebec limestone. A large penthouse will continue the roof line of the adjacent University Street buildings. On the campus side of this building, a new forecourt will eventually embrace a high-rise physics building.

In the south-west corner of the central campus, at Sherbrooke and McTavish Streets, a further extension of the existing library is currently being planned. Since work on this project has only just begun, little can be said of this scheme, except that it will undoubtedly be a high-rise structure.

The second group of buildings are those on the immediate periphery of the central campus. Directly west across McTavish Street from the Humanities Building will be the new Student Centre by Affleck Desbarats Dimakopoulos Lebensold Sise. Although on the opposite side of the street, this building will have direct visual and circulation relationships with the new Humanities Building. It will also have walls of precast and poured concrete.

The R.V.C. Extension by Bolton Chadwick Ellwood & Aimers will be located on University Street north of the present R.V.C. Building, and connected with it. It will consist of a three storey base with an irregular shaped tower rising above. Being a residential building off the main campus, this building is clad in a light buff brick.

The Pathology Extension by Ross Fish Duschenes & Barrett is also located off the main campus on Pine Avenue just east of University Street. Connected directly to Nobbs' earlier Pathology Building, it will be similar in bulk and height and will employ the same limestone wall materials on most walls.

The third group of buildings form the nucleus of the "new campus" to the north-west of the old, in what is known as McIntyre Park. The visually dominating building of this tightly knit group will undoubtedly be the Medical Science Centre by Marshall and Merrett. This building, which was finalized in design prior to the formation of the Senate Development and Architectural Advisory Committees, consists essentially of a fifteen storey round tower clad with precast concrete.

Directly south of the Medical Building and fronting on McGregor Street will be the Biology Building by Dobush Stewart Bourke. This building is U-shaped forming an interior plaza. The north and west portions of the "U" will rise about seven storeys and the south portion will be about three storeys above McGregor and will be topped with a large greenhouse. The walls will be precast concrete panels.

On the east side of the plaza formed by the Biology Building will be the Law Building by Bland/LeMoyne/Edwards/Shine. It will rise five storeys above the plaza and will be

nnected underground to the existg Chancellor Day Hall on its east nk. The walls of this building will clad with limestone.

A further phase of the building proamme should here be mentioned. his embraces additions and renovaons to existing buildings, and alough not significantly affecting the sic architecture of the University, a part of the total planning and lministration process. Within the st year, additional floors have been lded to a number of buildings on the ntral campus including the Physical iences Centre. When the new iology Building is complete, the old ne will be converted into administrave offices. Upon the completion of ne new Student Centre, it is hoped nat Nobbs' Union Building can beome McGill's second museum.

Conclusion

In conclusion it would be well to ttempt to outline the architectural esign principles which lie behind his building programme which has een described from its historic, adinistrative and physical aspects. The specific directions established by he Senate Development Committee n planning and the Architectural Advisory Committee in architectural pproach have been discussed. Cerain broader aspects of their work an, however, be mentioned here in a general way.

The pattern of existing buildings at McGill in 1960 exhibited three distinct historical directions in university design. McGill on its east border can be described as exhibiting certain traits of the medieval university plan, with its sense of the enclosing wall. In its central U-shaped quadrangle, the "Collegiate" plan of the English universities is very much in evidence. In the overall pattern of buildings, in landscape and on a skyline, the university is undoubtedly very North American. It has been the intent of the Senate Development Committee through its Master Plan to enhance and reinforce these three patterns of development, through the arrangement and location of the current and projected buildings.

The relationship of McGill buildings to the Montreal skyline leads to a discussion of the inevitable problem of the university within the urban area; building height. The need for high buildings was acknowledged by the Senate Development Committee at an early stage, hence it was possible to locate these buildings during the development of the Master Plan. At the completion of its present programme, four high-rise buildings will exist in the university. Three of these will fall within the general framework of the central campus, but will be generally located at the important corners, thus forming markers for the central campus. The fourth, the Medical Sciences Centre, will be to the north-west of the central campus on the side of Mount Royal and will undoubtedly symbolize McGill's westward movement on the Montreal skyline.

In the more basic aspects of architectural design, I think McGill's approach can be best described by comparing it to various other approaches taken by other universities confronted with the same problem.

Firstly, I think it could be fairly stated that McGill's policy is one of visually "marrying" the new buildings with the old ones and with one another, as can be seen from the previous discussion. Secondly, and this is a purely personal opinion, I believe that McGill has not sought after individualist architectural "tours de force", nor have the architects been generally inclined to give such buildings to McGill.

Without attempting to describe various universities with which we are all familiar, I believe it is a fair statement that campus rebuilding today falls into three general but distinct categories. On the one hand, we have the situation where new building conforms to a rigid stylistic tradition. This situation is happily becoming extremely rare. On the other hand, we have the campus which is a collection of individual and highly personalized architectural "gems", stylistically and visually unrelated one to the other. In the middle, we have the situation where new building is carried out in the most contemporary idiom compatible with the discipline imposed by the presence of older existing buildings. I believe it is safe to say that McGill University has chosen the middle course.

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Books

The Esdaile Notebook, by Percy Bysshe Shelley. Edited from the original manuscript by Kenneth Neill Cameron. New York, Alfred A. Knopf, Inc., 1964. $6.95.

THIS IS THE FIRST publication of a group of early poems written by Shelley between the ages of sixteen and twenty. They are in a handwritten notebook which, though originally intended for publication, was given to the poet's first wife, Harriet Westbrook, and has come down to us through her descendants. It consists of fifty-seven poems, of which scarcely more than a dozen have been previously printed, most of them in Dowden's *Life of Shelley*. In 1961 the Carl H. Pforzheimer Foundation purchased the Notebook and engaged the well-known Shelley scholar K. N. Cameron (McGill, BA '31) to edit it.

Professor Cameron is the editor of *Shelley and His Circle*, a collection of manuscripts in the Carl H. Pforzheimer Library, the first two volumes of which appeared in 1961, and the author of the Modern Language Award winning biography *The Young Shelley* (1949). As such he was ideally suited to undertake the task of introducing the present volume to the world of letters. The book has been meticulously edited, not only with thoroughness and industry but with taste and discrimination. Professor Cameron provides an Introduction tracing the history of the manuscript, giving an account of the personal, social, and political significance of the poems, and concluding with some literary and esthetic considerations which place the poems as early and tentative efforts to transmute personal passion and political radicalism into poetry. The Introduction occupies thirty pages. One hundred and thirty-five pages of text follows. Then comes nearly two hundred pages of commentaries, publication history, bibliographical description and textual notes — a monument of careful workmanship and critical insight.

The value of all this — and I am sure Professor Cameron knows it — is biographical and psychological rather than literary. The poems *as poems* are worthless. If they had not been followed by the poetry that began to be written after Shelley has abandoned poor Harriet and gone to Italy with Mary Godwin, no one would seek to recover them and they would deservedly share an even greater obscurity than the verses of Southey, Cambell, Rogers, and Mrs. Hemans. They do, however, throw a valuable light on the poet's state of mind with respect to love, politics, and religion in his youthful days at Eton and just after he had been sent down from Oxford for publishing *The Necessity of Atheism*, and they help us to understand a little better the poet's feelings at the time of the break-up of his marriage to Harriet Westbrook and his meeting with the Godwins. As a piece of pure scholarship and editorial excellence this book is a model. The editor, if not the author, deserves to be congratulated.

A. J. M. SMITH,
BSc/Arts '25,
MA '26,
DLitt '58

The Second Career, by Wilder Penfield. Boston and Toronto, Little Brown and Company, 1963, 189 pp.

PERHAPS THERE IS ONLY ONE of these nineteen essays and addresses that could have given the book its title, the lead-off piece called *"The Second Career"*. Two others, however, have names that point more precisely to what it is all about. They are *"Where Shall Wisdom Be Found?"* and *"A Doctor's Philosophy"*.

Four of Dr. Penfield's heroes, Alan Gregg, William Osler, Charler Sherrington and Rámon y Cajal, are given some ten pages each. These are delightful, perceptive portraits, full of affection and humour. Of the four, Osler most pervades the book and to Osler it is dedicated. "No disciple," we are told in the Preface, "can borrow greatness; he can only use such wit as he has, in an ever-changing world. But he may adopt the manner of work and the way of life he has admired."

How much has the world changed? Two of the essays in *The Second Career* were written in the nineteen forties, one in 1937, and one, on Rámon y Cajal, as long ago as 1926; but fifteen are dated after 1950, six of them from 1960 or later. They are wonderfully consistent. One of the most recent, *"Mankind in the Atomic Age"*, proposes "an offensive of understanding, brotherhood, friendship by the people of the West toward the people of the East." The others, I think it fair to say, bring a similar message closer to home or derive it, in varying forms, from the Groves of Academus, the Aegean Cradle of Medicine or the red hill and dusty table-land or Ur of the Chaldees. At all events, a wise, benign and gentle spirit informs every page; urbane self-command, Oslerian *aequanimitas* and a fine sense of cadence have shaped the phrases. Humour is seldom absent for long. "The Alumnus Phenomenon" is one of the wittiest of Alumni Day addresses. And yet something is lacking. Can it be that a little too much of "the warm tranquil air" of the nineteenth century lingers on? Accident, suffering, disease and death are here, with hardship, famine and war; but if cant and cruelty exist in the world, they are hardly noticed in this philosophy; and if the world is in any measure controlled by money, sex and the politics of relentless power, these fundamentals are touched upon only in passing. As for man's tragic destiny, it is not denied; it is merely excluded from the Way of Life.

The sound sense of the title piece, in which the Osler of "The Fixed Period" is smartly challenged, stands in vigorous contrast to the philosophy of the green-gravel paradise of Sun City and other commercial oases of retirement. The two pieces on speech, language and education also stimulate thought and question current practice. The specimens of science writing are first rate. I am not sure, however, that the best of the book is not to be found in the words addressed to beginners, whether medical students, young neurologists and neurosurgeons or would-be authors. Here the winds of challenge freely blow and the warm tranquil air is dissipated.

LLOYD G. STEVENSON, M.D., PH.D.

Branch Activities



ASHINGTON, Apr. 28—Back: Rhoda Finkel Knaff, BA '52, MPS 4; Dr. Robert Knaff, MA '55; Lt. Cmdr. Robert Cain, MSc '51; r. H. Rocke Robertson; Front: Mrs. Willard S. Boyle; Jane Robb rbes, BA '50.



HARTFORD, May 7—Mrs. Charles Sullivan, Dr. William E. Braisted. MD '36.



VASHINGTON, Apr. 28—Dr. H. Rocke Robertson; Dr. Kathleen. lliott Lloyd, BA '30, MD '36; Dr. Frances O. Kelsey, BSc '34, MSc. 35; Mr. Kelsey.



HARTFORD, May 7—Mrs. Doreen Braisted; Dr. Thomas M. Kurti, MD '63; Mrs. Jordana Kurti; Dr. William E. Braisted, MD '36.



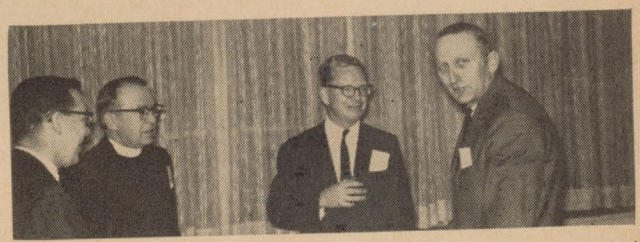
LONDON, Apr. 17—Col. Ibbotsen Leonard, D.S.O., BSc '05; Dr. H. Rocke Robertson.



WINDSOR, May 13—Cecil S. Robinson, BCom '24; John Sangster; Richard A. Graybiel, BA '41.



LONDON, Apr. 17—C. H. Ivey, BSc '11; Alex S. Graydon, BA '37, BCL '49; Frank B. Campbell, BCom '34, CA '35; George M. Hobart, BCL '52.



WINDSOR, May 13—Ronald W. Telling BEng '50; Father Lebel (Pres. of University of Windsor); Richard A. Graybiel, BA '41; Jerry L. Glos, BArch '55.

GRAND RIVER, May 12—Howard S. Matthews, BCom '23; Mrs. Muriel Matthews; Percy R. Hilborn, BSc '09.



GRAND RIVER, May 12—Armen D. Alexanian, BCom '55; Jane Alexanian; Betty Sims.



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WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue, *The McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'07

James B. Woodyatt, BSc '07, former chairman of the board of the Southern Canada Power Company, received the degree of Doctor of Civil Law, honoris causa, from Bishop's University at its annual convocation on May 30.

'12

Gen. A. G. L. McNaughton, BSc '10, MSc 12, Hon. LLD '20, distinguished Canadian soldier, scientist and statesman, has become the first Canadian to receive the Founders Award of the Institute of Electrical and Electronics Engineers. The award by this international organization is not an annual one but given only to outstanding persons of unquestioned merit. The award was given to Gen. McNaughton "for his inspiring leadership and his personal contributions in the field of electrical engineering and radio communications."

'14

R. E. Stavert, BSc '14, retired as chairman of The Consolidated Mining and Smelting Company of Canada Limited. Mr. Stavert joined Cominco in 1934 as assistant to the president. In 1939 he was appointed vice-president at Montreal, vice president of the company in 1941, president in 1945 and chairman in April, 1959. He remains a director of the company. Mr. Stavert is a governor of McGill University, Montreal General Hospital, Royal Edward Laurentian Hospital, Verdun Protestant Hospital and the Montreal Children's Hospital.

'16

Hon. F. Philippe Brais, QC, CBE, BCL '16, has been elected chairman of the Board of the Banque Canadienne Nationale. The Hon. Mr. Brais, formerly Bâtonnier Général of the Province of Quebec, is a director of the Canadian Pacific Railway Co., the Sun Life Assurance Co., and several other important companies.

'18

M. H. Hutchison, Arts '18, has become associated with Dale & Company Limited.

'20

George M. Hobart, BSc '20, has been elected chairman of the board and chief executive officer of Consolidated Paper Corporation Limited. Mr. Hobart is past president of the London Branch of the Graduates' Society.

'21

Dr. James Edward Gill, BSc '21, has been awarded the Medal for distinguished Service of the Canadian Institute of Mining and Metallurgy. Dr. Gill is professor of geology and chairman of the department of geological science at McGill University. The medal is given "in recognition of his many outstanding contributions to the industry in the form of geological investigations, publications, services to the institute, and the education and training of several generations of geologists."

'22

Dr. Trevor G. Browne, MD '22, was recently recognized by the Maricopa County Medical Society for his "outstanding service to the community as a school board member," and for "compassionate dedication to the interest of those in need." Dr. Browne has been a member of the Phoenix Union High School System Board of Education since 1945.

John R. Bradfield, BSc '22, of Toronto, has retired as president of Noranda Mines, Limited. Mr. Bradfield will continue as chairman and chief executive officer.

R. V. Porritt, BSc '22, of Toronto, has been appointed president of Noranda Mines, Limited. Mr. Porritt has been executive vice-president since 1961.



Dr. Trevor G. Browne, MD '22

'23

Douglas W. Ambridge, BSc '23, will head, as honorary chairman, a committee of 18 Montreal executives to launch a campaign for the National Development Fund of Waterloo University College, of Waterloo, Ont. Normally identified with McGill University, Mr. Ambridge is giving volunteer leadership to Waterloo University College because he is "carrying on the McGill spirit of helping smaller institutions with significant programs." Mr. Ambridge is board chairman of Abitibi Power and Paper Company Ltd.

'24

Dr. George S. Morgan, MD '24, has been admitted as Fellow of the American College of Obstetricians and Gynaecologists.

'25

Frederick W. Bradshaw, BSc '25, has been elected president of Consolidated Paper Corporation Limited.

Dr. Ralph Kaufman, MD '25, has been appointed as Professor of Psychiatry and Acting Chairman of the Department of The Mount Sinai Hospital School of Medicine. The Medical School which recently received its charter, expects to have its first students enter in 1968. Dr. Kaufman has been awarded the Jacobi Medal for 1964 by the Associated Alumni of The Mount Sinai Hospital for "conspicuous services to the Alumni and to the hospital."

'27

W. Mossman Dubrule, BA '27, was appointed Judge of the County Court of the Counties of Leeds and Grenville on Oct. 1, 1963. Judge Dubrule is past president of the Upper St. Lawrence Valley Branch of the Graduates' Society.

Anson C. McKim, OBE, BCom '24, BA '27, has been elected chairman of the board of Courtaulds (Canada) Limited.

'30

Dr. J. P. Laplante, MD '30, of Montreal, general director of St. Luc's Hospital, was named president of the Montreal Hospital Council. The council has a membership of 36 hospitals or allied organizations and exists to maintain and improve the standard of public service by closer co-operation and study of common problems, both within the hospitals and those in the community which relate to the hospitals.

'31

Norma Mitchell, BA '31, (Mrs. L. E. Wintersgill), has opened a Secretarial Employment Bureau in London, England. Called Placers Ltd., 88 Marylebone High Street, London, W. 1, this bureau places typists or shorthand/typists who are seeking permanent employment or temporary work for the summer months.

'32

John de M. Marler, BA '29, BCL '32, is the new president of the McGill Law Graduates' Association.

Dr. E. David Sherman, MD '32, was appointed chairman of the Committee on Aging of the Canadian Medical Association. He also testified by invitation before the Senate Special Committee on Aging in Ottawa on December 5, 1963.

'33

John F. Close, BCom '33, acts as general vice-chairman of the Salvation Army Red Shield appeal for $350,000 which began on

ay 1. Mr. Close is a past Treasurer of the aduates' Society.

D. Talbot, BA '33, has been appointed ıcation officer of The Protestant School ard of Greater Montreal. Mr. Talbot is esently principal of Malcolm Campbell gh School.

'34

ic Lyon Hamilton, C.A., BCom '34, of ontreal, has been appointed to the board governors of the Quebec Hospital Service sociation.

'35

ıson H. Ingham, BEng '35, has been ap-ointed marketing manager of Stromberg ime Recorder Company of Canada Ltd., eterborough.

oward J. Lang, BEng '35, has been ected director of Canadian Marconi ompany.

laude Robillard, BEng '35, has been ected to the board of directors of The Iorgan Trust Company.

'36

Ienri F. Beique, BEng '36, of Sillery, Que., as been appointed director of Savings and nvestment Corporation Mutual Fund of Canada Ltd.

Errol L. Miller, BEng '36, has been ap-ointed resident engineer attached to B.C. Hydro's subsidiary firm, International Power nd Engineering Consultants.

Dr. Wallace R. Horn, PhD '36, has been ppointed to the newly-created post of re-earch co-ordinator of Canadian Metal Mining Association. In this new position, Dr. Horn will seek to increase the effective-ness of Canadian research among mining and metallurgical organizations throughout industry, university and federal and provin-cial government research centres.

Dr. H. Rocke Robertson, BSc '32, MD '36, principal and vice-chancellor of McGill University, has been made new member of the National Research Council of Canada. In announcing the appointment of Dr. Robertson as member of the council, atten-tion was drawn to his eminent contributions to clinical science, research and institutional administration. Dr. Robertson, received an honorary doctor of laws degree at the 85th annual University of Manitoba convocation on May 21.

Dr. Gilbert Sherman, BA '31, DDS '36, received a national American Cancer Society award at the Division's Crusade "Kick-Off" dinner on March 19th at the Sky Club, Roosevelt Field. Dr. Sherman, vice-presi-dent of the Nassau Division, has had a long and distinguished career with the American Cancer Society, and has made significant contributions to increasing the active role of the dentists in cancer control.

'37

Dr. Frank C. MacIntosh, PhD '37, pro-fessor of physiology at McGill University was presented an honorary degree of doctor of laws by the University of Alberta.

'39

C. H. Drury, BEng '39, has been appointed president, Dosco Steel Limited, a subsidiary management company of Dominion Steel and Coal Corporation, Limited. Mr. Drury will remain as executive vice-president of Dosco.

Lt-Col. James S. Dunphy, BEng '39, of Montreal, was promoted to colonel in June 1964 and appointed commanding officer and superintendent of the Canadian armament design and experimental establishment at Valcartier, P.Q.

Lillian Pettigrew, BN '39 of Winnipeg, has been appointed associate executive di-rector of the Canadian Nurses' Association.

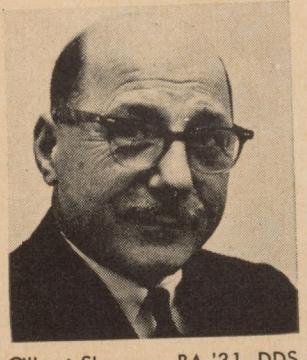
'40

G. Drummond Birks, BCom '40, of Mon-treal, has been elected to the board of di-rectors of York Knitting Mills, Ltd.

'41

Julius Briskin, QC, BCL '41, has been ap-pointed legal counsel for Key Mortgage Corporation. Mr. Briskin is senior partner of the Montreal law firm of Briskin and Yanofsky

Dr. Eric G. James, BA '41, has been ap-pointed dean of faculty and professor of social science of the new Borough of Man-hattan Community College.



Dr. Gilbert Sherman, BA '31, DDS '36

'42

John G. Kirkpatrick, QC, BSc '39, BCL '42, of Montreal, has been elected director of Canadian Breweries Limited.

James L. Lewtas, BA '42, of Don Mills, Ont., has been elected director of Maple Leaf Mills Limited.

'43

J. P. Ogilvie, BEng '43, of St. Catharines, Ont., was elected to the board of directors of Manicouagan Power Company.

'44

G. J. Dunne, BEng '44, has been ap-pointed vice-president, Starch & Chemical Division of The Ogilvie Flour Mills Com-pany.

Dr. Henry James Scott, MD '41, has been appointed a member of the Corporation of Bishops University. Dr. Scott is a senior surgeon and head of the Division of Thoracic and Cardiovascular Surgery at the Montreal General Hospital.

Mrs. Margaret Wong, BSc '44, (Margaret Yuen), has been appointed to the newly-opened real estate branch in the Town of Mount Royal of Montreal Trust.

A NATION-WIDE INVESTMENT SERVICE

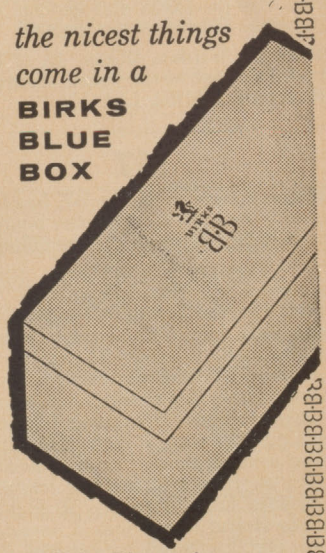
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'45

C. Roger Filion, BCom '45, has been appointed directeur des services aux particuliers de Montreal Trust Company. This new department is the result of a recent amalgamation of services rendered to the company's French-speaking clientele.

C. Norman Halford, BA '45, has been appointed assistant vice-president, Securities Investments of Investors Syndicate of Canada Limited, at the Head Office in Winnipeg.

David L. Garmaise, BSc '42, PhD '45, of Montreal, has been appointed manager of organic chemical research of the scientific division of Abbott Laboratories Ltd. Dr. Garmaise will be responsible for all phases of organic chemical research in the company's new research laboratories.

Dr. William H. Gauvin, BEng '41, MEng '42, PhD '45, of Montreal, has been made new member of the National Research Council of Canada. Dr. Gauvin is research manager of the Noranda Research Centre at Pointe Claire.

D. L. Waterston, BSc/Agr '45, has been appointed general manager of the Wm. Weld Co., Ltd., London, Ont., publisher of the Farmer's Advocate.

'46

V. H. Berry, MSc '46, has been appointed general manager of Hancock Tire Company Limited. He will make his headquarters at the head office in Toronto.

John R. Harris, BEng '46, of Toronto, has been appointed vice-president of Canadian ASEA Electric Limited.

W. W. Oughtred, BEng '46, has been named vice-president and general manager of Asbestos Corporation Limited.

William P. Wilder, BCom '46, of Toronto, has been elected to the board of directors of York Knitting Mills, Ltd.

'47

F. Hubert Godin, BEng '47, has been appointed a new member of the board of directors of St. Lawrence Diversified Lands Ltd.

Dr. Helen K. Mussallem, BN '47, executive director of the Canadian Nurses' Association, left for Beirut, Lebanon in April, to make a survey of nursing schools in Lebanon. Dr. Mussalem will make recommendations to the government relative to the improvement of nursing education in Lebanon, following a four-week study of nursing schools there. She also will deliver a paper on trends in nursing education to the Middle East assembly of doctors and nurses in Beirut.

Dr. W. Desmond Polan, MD '47, has been admitted as Fellow of the American College of Obstetricians and Gynaecologists.

Rev. Gordon K. Stewart, BA '47, of Chomedey, has been appointed assistant secretary of the Board of Evangelism and Social Service at the headquarters of the United Church of Canada in Toronto.

Peter A. Turcot, BCom '47, acts as general chairman of the Salvation Army Red Shield appeal for $350,000 which began on May 1. Mr. Turcot is past president of the Montreal Branch and member of the Board of Directors of the Graduates' Society.

'48

J. E. Kelly, BSc '48, has been elected director of the board of Courtaulds (Canada) Limited.

Dr. Hubert F. Quinn, BSc '41, MSc '46, PhD '48, of Endicott, has been promoted to senior physicist in Applied Physics at the IBM Space Guidance Center in Oswego.

Percy Hobson, Jr., BEng '48, has been appointed general manager of Montreal Gear Works Limited.

Guynemer Giguere, BEng '48, of Montreal, has been nominated to the board of directors of Alliance Credit Corporation.

Keith P. Gould, BEng '48, has been appointed sales engineer for Otis Elevator Company Limited. As sales engineer, Mr. Gould will be responsible for the co-ordination of all elevator and escalator sales activities in Canada.

R. Stuart Green, BEng '48, has been appointed Operations Manager of Supertest Petroleum Corporation, Limited.

Lloyd O'Toole, BSc '48, of Don Mills, Ont., has been appointed to the rank of assistant sales manager of Elliott-Marion Company Ltd. The Elliott-Marion Company Ltd. is an all Canadian ethical pharmaceutical organization.

'49

J. Claude Allard, BCom '49, has been appointed vice-president, finance and treasurer of Dosco Industries Limited, a subsidiary company of Dominion Steel and Coal Corporation, Limited.

Richard Jay Bornstein, BSc '49, President, announced the formation of Allied Weaving (Canada) Limited. This company will produce textile fabrics, primarily of synthetic fibres and will have its Head Office and Mills in Cornwall, Ont.; Executive and Business Offices are in Montreal.

Lt-Colonel J. Claude Dubuc, CD, ADC, FRSA, BCom '49, was appointed Honorary Aide-de-Camp to the Lt. Governor of the Province of Quebec in April 1964.

Gerald J. Flanagan, BEng '49, has recently been promoted to Eastern Canada District Manager Contract and Sales Division of Canadian Johns-Manville.

George Gould, QC, BA '46, BCL '49, assistant chief attorney of the City of Montreal, has been named member of the administrative council of Place des Arts.

Cedric F. O'Donnell, BEng '49, has been named vice-president of the Research, Engineering and Reliability division at the Autonetics Division of North American Aviation Inc. Mr. O'Donnell is editor of a new McGraw-Hill book "Inertial Navigation and Design".

J. Paul Pritchard, BSc/Agr '49, has been appointed vice-president, manufacturing of G. M. Plastic Corp., Granby, Que.

D. K. Roy, BSc/Agr '49, has been appointed assistant sales manager of the industrial division of The Canada Starch Company Limited.

'50

Nicholas Grecco, BEng '50, has been named director of manufacturing of Monsanto Canada Limited.

Robert Melville MacAllister, DDS '50, received a master of science degree from Ohio State University at the Winter Quarter Commencement on March 19.

'51

Arthur G. Abbey, BSc/Agr '51, has been appointed vice-president of J. S. Hewson Construction Ltd.

Rev. Everett J. Briard, BA '51, minister of Robert Campbell Memorial Presbyterian Church, was recently elected moderator of the Montreal Presbytery of the Presbyterian Church in Canada.

G. D. Mackay, BEng '52, was elected president of the Verdun-LaSalle Rotary Club for the 1964-65 term of office.

Dr. Charles E. Meredith, MD '51, Colorado State Hospital superintendent, has been appointed as an associate clinical professor of psychiatry in the Colorado University School of Medicine. Dr. Meredith has had a very distinguished career in psychiatry. He was graduated magna cum laude from Loyola College in Montreal and established an excellent academic record at McGill University.

'52

Lionel S. Lustgarten, BSc '52, has been appointed Quebec Sales Manager, of American Paper Box Co. Limited.

F. Spencer Skelton, BSc '52, has been appointed assistant to the vice-president, marketing of Canadian Breweries Limited.

'53

Dr. Bernard A. Davis, BSc '49, MD '53, has been admitted as Fellow of the American College of Obstetricians and Gynaecologists.

'54

Brian MacDonald, BA '54, of Montreal, has been named choreographer of the Royal Winnipeg Ballet.

Marianne Macdonald, BA '54, (Mrs. M. E. Korn) has been appointed Lecturer in the English Department of the University of Keele, England, from October 1964. After teaching for three years at the University of Toronto, Mrs. Korn went to England recently on a Canada Council fellowship for research.

'55

Julien J. Heroux, BEng '55, has joined the sales engineering staff of KeepRite Products Limited in Montreal.

Roger D. Hewson, BEng '55, has been appointed president of J. S. Hewson Construction Ltd.

Dr. Ian A. McLaren, BSc '52, MSc '55, of Montreal, assistant professor of marine sciences at McGill University has been granted a special research fellowship by the Canada Council. Its value is $9,000 a year. Dr. McLaren will carry out a project in marine productivity, including field work in the Canadian Arctic, centered at Southern Baffin Island and Labrador.

Dr. Sumner E. Moulton, MD '55, was awarded the degree of master of science in medicine from the University of Minnesota on March 21, 1964.

Jaime Roberton, BSc '55, has been ad-ted to partnership in the firm Hodgson, erton, Laing & Company.

'56

Jack D. Ives, has been named director he geographical branch of the Depart-nt of Mines and Technical Surveys.

Peter T. Macklem, MD '56, of the res-atory Division of the Joint Cardio-Respi-ory Service was awarded the medal in dicine of the Royal College of Physicians l Surgeons of Canada for his essay on ronchial Dynamics in Health and Ob-uctive Airway Disease".

ex K. Paterson, BCL '56, was named by ebec to be municipal judge in Senneville.

nstantine B. Salamis, BEng '56, is to employed as a geophysicist on a United tions mineral survey in Managua, Nica-gua.

n C. Watson, BCom '56, received an BA degree from Queen's University last ar. He is an officer in the Personnel Policy vision, Treasury Board, Ottawa.

'57

udi E. Richter, BEng '57, has been ap-inted to the Chemical Sales Department Allied Chemical Canada Ltd. Mr. Richter ll provide technical service to the pulp and per industry.

'58

avid A. Freeman, BSc '58, of Montreal, as named a Sloan Research Fellow for the ext two years by the Alfred P. Sloan oundation of New York. The honor carries ith it some $15,000 as an unrestricted grant r basic research in mathematics. Dr. reedman, a graduate of McGill and Prince-on universities, last year became the oungest associate professor in the history f the University of California, at Berkeley. Ie is 26.

. Robert Hall, BEng '58, has been ap-ointed general manager of Bond Metal inishers Co. Limited.

'59

Dr. Syed S. Hyder, MEng '59, of Montreal, as been awarded a NATO Postgraduate Scholarship of $4,000 in Michigan, by the National Research Council of Canada. This award represents Canada's part in NATO's Science Fellowship Programme.

Allen L. Taylor, MSc '59, of Calgary, has joined 3M Company as a physicist in the firm's Central Research laboratories.

Gordon J. Wasserman, BA '59, of Mont-real, will study economics at Oxford Uni-versity, having won a pre-doctoral fellow-ship awarded by the Canada Council.

'60

Philip Nathan Cheifetz, BSc '56, MD '60, formerly member of the resident staff of the Royal Victoria Hospital is presently a research fellow on a second term grant from the Medical Research Council of Canada in the Department of Endocrinology of the New England Centre Hospital, Pratt Clinic, Boston.

Gordon L. Harris, BSc '60, won the Na-tional Award from the American Institute of Aeronautics & Astronautics in the post-graduate Technical Paper Competition in Brussels.

Dr. D. Alton Murphy, MD '60, of Mont-real, will join a medical expedition which will leave Montreal near the end of the year for a two month stay on Easter Island. Dr. Murphy will be in charge of veterinary studies on Easter Island.

'61

John Catto, BEng '61, has joined the Mont-real sales engineering staff of KeepRite Products Limited.

Paul H. Leblond, BSc '61, of Chicoutimi, has been awarded a NATO Postgraduate Scholarship of $4,000 in Kiel, West Ger-many, by the National Research Council of Canada. This award represents Canada's part in NATO's Science Fellowship Pro-gramme.

Peter W. Mellen, BA '61, of Montreal, has been awarded a scholarship from the Canada Council. Mr. Mellen will study 16th century French painting at Courtauld Institute of Art.

Melvin Month, BSc '57, MSc '61, of Mont-real, has been awarded a NATO Postgradu-ate Scholarship of $5,000 in Cambridge, by the National Research Council of Canada. This award represents Canada's part in NATO's Science Fellowship Programme.

'62

Dr. Alfred Fish, BSc '60, MD '62, has been awarded a two year Fellowship by the Al-lergy Foundation of America for further study in thymus immunity at the University of Minnesota in Minneapolis, commencing July 1st. Only four such fellowships are awarded each year and Dr. Fish is believed to be the first Canadian to be so honoured.

Adrian S. A. D. Popovici, BCL '62, of Montreal, will study comparative law at the University of Paris, having won a pre-doctoral fellowship awarded by the Canada Council.

Stephen I. Richer, BA '62, of Montreal, will study deviant behaviour and penal in-stitutions at a university in the United States, having won a pre-doctoral fellowship awarded by the Canada Council.

'63

Jacob Citrin, BA '61, MA '63, of Montreal, will study comparative politics and political parties at the University of California, hav-ing won a pre-doctoral fellowship awarded by the Canada Council.

Gary Dresden, BSc '63, of Atlantic Beach, New York, is taking up Medical studies in Bologna, Italy.

Pierre S. Guertin, BArch '63, has been awarded a scholarship from the Canada Council. Mr. Guertin will study town plan-ning at Institut d'Urbanisme de l'Université de Paris.

Robert O. Molson, BEng '63, of Montreal, will join a medical expedition which will leave Montreal near the end of the year for a two month stay on Easter Island. Mr. Molson will be in charge of engineering services of the expedition as well as applied science research projects, such as radiation measurements.

Irving H. Smith, MA '55, PhD '63, has been awarded a $2,460 research grant by the Social Science Foundation of the University of Denver. The purpose of this grant is to study and evaluate the political philosophy of E. H. Carr.

The Trustees of the R. Samuel McLaughlin Foundation have awarded R. Samuel McLaughlin Travelling Fellowships, tenable for one year, to the following:

Dr. John H. Burgess, BSc '54, MD '58;

Dr. Peter T. Macklem, MD '56;

Dr. Stuart L. Smith, BSc '58, MD 62;

Dr. Douglas D. Morehouse, Md '58.

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Marriages

Angus: At Montreal, on April 3, 1964, William David Angus, BCL '62, and Margot Jean Lafleur.

Baird-Holt: At Montreal, in February 1964, Dr. Robert Merrifield Baird, MSc '60, and Dr. Patricia Ann Holt, BSc '59, MD '63.

Baird: At Ottawa, Ont., on Nov. 9, 1963, Ruth Eileen Baird, BSc/HEc '59, and Charles W. Grose.

Ballantyne: At Montreal, on Feb. 14, 1964, Jean Isabel Ballantyne, BA '55, and George Anderson.

Bartell: At Chicago, Ill., in the Summer 1963, Marvin Bartell, BA '60, and Rivka Kostrinsky.

Bliss-Fergus: On April 4, 1964, Dr. Frederic M. Bliss, BA '50, DDS '52, and Pamela Elizabeth Fergus, Dip PT '59.

Chabot: At New York City, on April 4, 1964, David Chabot, BArch '61, and Marie Coutu.

Dunbar: At Copper Cliff, Ont., in the Spring 1964, Susan Elizabeth Dunbar, BA '60, and Leonard Charles Kitchener.

Frederick: At Montreal, on Feb. 15, 1964, Andrew Robert Frederick, BA '60, and Diane Mary Granato.

Goodwin: At Montreal, on Feb. 29, 1964, Harvey Stewart Wycliffe Goodwin, BEng '54, and Elizabeth Ann Napier.

Hryniowski: At Montreal, on March 7, 1964, Bohdan (Danny) Hryniowski, BEng '60, and Adrienne Braybrooke Merrill.

Johnston: At Montreal, in the Winter 1964, Linwood Lloyd Johnston, BEng '56, and Sheilagh Ann Eileen Murphy.

Macleod: At Montreal, on March 7, 1964, Charlotte Lorna Macleod, BA '52, and John P. Phillips.

Matulis: At Montreal, on Dec. 28, 1963, Stanley Matulis, BEng '57, and Louise Theresa McHugh.

May-Brodkin: At Montreal, in December 1963, Norman M. May, BA '57, BCL '61, and Gloria J. Brodkin, BA '61.

O'Halloran: At Montreal, on Feb. 8, 1964, John Melbourne O'Halloran, BEng '60, and Diane Bacon.

Rochester-Lafferty: At Ottawa, Ont., on April 4, 1964, Daine Ross Rochester, BCom '60, and Judy Marjorie Lafferty, BSc '60.

Rounding: At Westboro, Ont., on April 4, 1964, Patricia Jane Rounding, BSc/HEc '62, and Carl Murray King.

Vince-Lawson: At Boston, Mass., on April 13, 1964, Donald M. R. Vince, Grad. Studies '50, and Mrs. H. June Lawson (nee Marler), Arts '51).

Williams-Fisher: At St. Lambert, Que., on March 30, 1964, Thomas Robert Williams, BSc '60, and Sherrill Katherine Fisher, BA '61.

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Births

xander: To James Frosst, MD '63, and Mrs. Alexander, a daughter.

xander: To Norman M., BCom '55, and Mrs. Alexander, a daughter.

ebone: To Earl, BEng '58, and Mrs. Alebone, a daughter.

ison: To A. Thomas, BSc '52, MSc '54, and Mrs. Avison, a son.

ker: To Kenneth G. K., BA '32, MA '33, BCL '36, and Mrs. Baker, a son.

iley: To Bill, BEng '55, and Kim (Kimball, Dip Nurs '55), a daughter.

rwick: To Donald C., BCom '50, and Mrs. Barwick, a daughter.

ites: To Thomas C., MD '62, and Mrs. Bates, a daughter.

erezny: To John, BEng '59, and Mrs. Berezny, a son.

ergen: To Harold, BCom '53, and Mrs. Bergen, a son.

erlyn: To Robin W., BEng '58, and Judith (Dobell, BA '57, BLS '62), a son.

erry: To Cameron, BSc '61, and Mrs. Berry, a son.

essner: To Morton, BCL '59, and Lois (Lieff, BA '58), a daughter.

irenbaum: To Morris, BCom '53, and Mrs. Birenbaum, a son.

lack: To Morris, BCom '55, and Mrs. Black, a daughter.

latt: To Martin, BCom '59, and Mrs. Blatt, a son.

lond: To Jules, BA '52, BCL '55, and Mrs. Blond, a son.

ogante: To Martin, BA '59, BCL '62, and Mrs. Bogante, a daughter.

olton: To Barbara (Church, Dip PT '58, OT '59), and Dr. Robin J. Bolton, a son.

onyun: To David MA '60, and Mrs. Bonyun, a son.

oyd: To Bob, BEng '56, and Mrs. Boyd, a son.

rown: To Marianne (Bernstein, BA '52, MSW '54), and Alan Brown, a son.

rodey: To Patricia (Orser, BEd (PE) '60), and Peter Brodey, a daughter.

ush: To Dave, BCom '51, and Delphine (Davey, Dip PT '59), a daughter.

alder: To Robert L, BEng '57, and Mrs. Calder, a son.

ale: To John Warren, BEng '57, and Carolyn V. (Chislett, BA '57), a son.

Campbell: To Robert, BEng '59, and Mrs. Campbell, a daughter.

Cardinal: To Rene, BEng '60, and Mrs. Cardinal, a son.

Carruthers: To Ian, BCom '56, and Mrs. Carruthers, a daughter.

Chapleau: To Anne (Young, BA '61, MSW '63), and Jeff Chapleau, a son.

Cherry: To Raymond, BCom '45, and Mrs. Cherry, a daughter.

Cockburn: To Don, BCom '57, and Mrs. Cockburn, a son.

Colson: To Charlotte (Stilman, BA '53), and Kenneth Colson, a daughter.

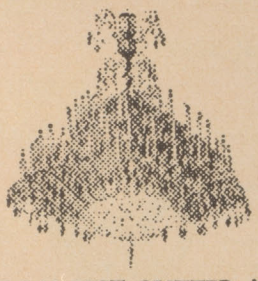
Court: To Nancy (Zinck, Dip PT '58), and J. Douglas Court, a son.

Cusack: To Ed, BEng '55, and Mrs. Cusack, a daughter.

Davis: To Andrew, MD '63, and Patricia (Chivers, BA '56), a son.

De Schulthess: To Andrew, BSc '62, and Mrs. De Schulthess, a son.

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Desormeau: To Lorna (Henderson, BSc/HEc '58), and Robert Desormeau, a daughter.

Diner: To Lawrence, BA '52, and Mrs. Diner, a daughter.

Dolman: To Mortimer, BA '49, BCL '53, and Mrs. Dolman, a son.

Donovan: To Kevin, BCL '60, and Mrs. Donovan, a son.

Dorion: To David, BCom '54, and Mrs. Dorion, a daughter.

Dowie: To Robert, BEng '61, and Barbara (Etherington, Dip PT '60), a daughter.

Dranov: To Mark, BSc '52, MSW '56, and Mrs. Dranov, a daughter.

Dubuc: To Lt.-Col. J. Claude, BCom '49, and Mrs. Dubuc, a daughter.

Dufresne: To Bernard, BA '48, and Mary (Bogue, BA '51), a son.

Dunn: To Robert W., BCom '49, and Mrs. Dunn, a daughter.

Eberts: To Gordon H., BA '61, and Elizabeth (Angus, Dip Teach '61), a daughter.

Epstein: To Seymour, BEng '62, and Mrs. Epstein, a son.

Estrin: To Nina (Cupchik, BSc/HEc '55), and Sol Estrin, a daughter.

Faigan: To Harvey, BA '59, DDS '61, and Mrs. Faigan, a son.

Ferguson: To John M., BA '49, MD '53, and Mrs. Ferguson, a daughter.

Feldman: To Philip, BA '60, and Mrs. Feldman, a son.

Ferrabee: To John, BCom '56, and Mrs. Ferrabee, a daughter.

Finkelstein: To Michael, BSc '61, and Mrs. Finkelstein, a son.

Fisch: To Gerald G., BSc/Agr '44, and Mrs. Fisch, a daughter.

Flanagan: To Gerald J., BEng '49, and Mrs. Flanagan, a son.

Flam: To Charles, BA '63, and Mrs. Flam, a daughter.

Flavelle: To Lucile (Scott, P & O.T '53), and Charles Flavelle, a son.

Freedman: To David, BSc '58, and Mrs. Freedman, a daughter.

Gall: To Robert, BSc '59, MD '63, and Georgia (Whitman, BA '61), a daughter.

Gardner: To John Milley, BEng '49, and Mrs. Gardner, a daughter.

Garfinkle: To Krayna (Golfman, BA '57), and Mitch Garfinkle, a daughter.

Geddes: To Jean (McAllister, Dip OT '58), and Dean Geddes, a daughter.

Gee: to Hartland, BSc '59, and Mrs. Gee, a son.

Gertsman: To Stephen, BEng '63, and Bonnie (Neiman, Dip Teach '61), a son.

Glanville: To Robert, BEng '57, and Dinah (Freeborough, BA '54), a daughter.

Gomery: To John, BA '53, BCL '56, and Mrs. Gomery, a daughter.

Gorman: To W. Alan, BSc '49, MSc '52, PhD '56, and Mrs. Gorman, a daughter.

Greetham: To Douglas, BEng '56, and Mrs. Greetham, a daughter.

Gurdin: To Phyllis (Daniels, BA '55, MSW '60), and Lawrence Gurdin, a son.

Harding: To Michael B., BEng '54, and Ruth (Coleman, BFA '52), a son.

Harker: To William, BEng '62, and Anne (Hughes, Dip P.T. '59), a son.

Haslett: To Jane (Mulholland, BA '58), and Mark Haslett, a son.

lum: To Hilary (Spriggs, BSc/PhyEd 6), and A. Kare Hellum, a son.

fer: To Helaine (Monaker, BA '56), nd Martin Hoffer, a son.

od: To W. Craigie, BSc '55, and Mrs. ood, a daughter.

ovitch: To Gerald, BArch '61, and Irs. Horovitch, twins.

berman: To Solly, BEng '49, and Mrs. uberman, a son.

shion: To Nancy (Cavanagh, BA '63), nd Donald E. Hushion, a son.

tchison: To Bruce, BCom '55, and Mrs. lutchison, a son.

ias: To John, BEng '54, and Holly Higgins, BA '58), a son.

inson: To Frederick O., BCom '48, and Barbara (Birkett, BSc/PhyEd '51), a son.

inston: To Judith (Heal, BA '58), and Phil Johnston, a daughter.

instone: To Peter, BEng '62, and Mrs. ohnstone, a daughter.

rsulis: To Edward A., BEng '58, and Mrs. Kersulis, a son.

brick: To Arnold, BEng '61, and Mrs. Kibrick, a daughter.

ngstone: To Daniel, BA '53, BCL '56, nd Mrs. Kingstone, a son.

otsonas: To Mary (Stephens, BA '48), nd Denis Kotsonas, a son.

ovitch: To Masha (Edelstein, BCom '59), and Lewis Kovitch, a son.

utzman: To Harriet (Jacobs, BA '58), and Herbert Kutzman, a daughter.

avigne: To Jacques, BEng '53, and Mrs. Lavigne, a son.

axer: To Carl, BA '50, and Mrs. Laxer, a son.

echter: To Mortimer, BSc '58, and Mrs. Lechter, a son.

ennie: To Ron, BCom '53, and Mrs. Lennie, a daughter.

eslie: To Robert, BEng '52, and Mrs. Leslie, a daughter.

evasseur: To Arthur, BEng '47, and Mrs. Levasseur, a son.

evitt: To Larry, BEng '54, and Mrs. Levitt, a daughter.

eziy: To Emile, BArch '54, and Mrs. Leziy, a son.

iquornik: To Israel, BA '56, and Mrs. Liquornik, a son.

is: To Julius, BCom '59, and Mrs. Lis, a daughter.

ogan: To Shirley (Ellicott, BA '51), and Don Logan, a son.

ouizos: To Demetrios, BEng '58, Dip El.Eng. '63, and Mrs. Louizos, a daughter.

oucks: To Robert, BEng '55, and Mrs. Loucks, a son.

owenstein: To Paul, BA '58, and Joyce (Kornbluth, BA '61), a son.

ales: To Fagie (Grover, BSc '57), and Hugh Males, a son.

alone: To Joe, BCom '49, and Mrs. Malone, a daughter.

alus: To Norman, BA '57, BCL '60, and Mrs. Malus, a son.

anion: To Beverley (Knapp, BA '59), and Gordon Manion, a son.

atson: To Kenneth, BEng '70, and Mrs. Matson, a son.

arcovitz: To Henry, BCom '46, and Mrs. Marcovitz, a son.

argolese: To Richard, MD '60, and Mrs. Margolese, a son.

erkel: To David, MD '63, and Mrs. Merkel, a daughter.

Moralejo: To Richard, MD '49, and Mrs. Moralejo, a daughter.

Morgenstern: To Gert F., BSc '54, MD '58, and Mrs. Morgenstern, a son.

Morrison: To David D., BCom '48, and Mrs. Morrison, a daughter.

Mumby: To Lynn, BEng '62, and Mrs. Mumby, a daughter.

Munro: To Durrell D., MD '44, MSc '60, a son.

Murphy: To C. Ross, BSc '53, MD '57, and Mrs. Murphy, a son.

McCarty: To Leslie, BCom '50, and Mrs. McCarty, a son.

McDonald: To Paul, BSc '60, and Mrs. McDonald, a daughter.

McKay: To Ian, BA '49, MSc '56, and Mrs. McKay, a daughter.

McMullan: To J. Brian, BCL '58, and Mrs. McMulan, a daughter.

Nadel: To Teddy, BEng '58, and Mrs. Nadel, a son.

Neroutsos: To John, BEng '56, and Mrs. Neroutsos, a daughter.

Notkin: To Larry David, BCom '50, and Natalie (Kober, BA '52), a daughter.

O'Brien: To Edward G., MD '52, and Mrs. O'Brien, a son.

O'Connor: To Terry, BCL '59, and Mrs. O'Connor, a son.

Olney: To Gerald P., MD '59, and Audrey Anne (Wolfe, Dip P.T. '59), a daughter.

Pankhurst: To Ruth (Donald, BSc '58, MD '60), and John Pankhurst, a son.

Parsons: To David, BCom '53, and Mrs. Parsons, a daughter.

Papas: To Ernest C., BCom '52, and Mrs. Papas, a daughter.

Pearson: To Frances (Laing, BA '53), and Harvey Lorne Pearson, a son.

Perlman: To Sandra (Weinstein, Dip P.T. '58) and Alen Perlman, a son.

Pickering: To John, BSc/Agr '54, and Claire (Milinchamp, BSc/HEc '54), a son by adoption.

Piper: To John, BA '47, BCL '50, and Mrs. Piper, a son.

Postelnik: To Gerald W., BA '58, BCL '62, and Mrs. Postelnik, a son.

Powell: To Alan H., BSc '55, MD '59, and Mrs. Powel, a daughter.

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Renwick: To Donald G., BCom '53, and Mrs. Renwick, a daughter.
Rhea: To L. David, BA '52, MD '56, and Margery (Clark, BA '54), a daughter.
Richards: To Pat (Luke, BSc/HEc '54), and Bob Richards, a daughter.
Richardson: To John, BSc '58, MD '62, and Astrid (Evans, BA '58, MA '63), a daughter.
Rohonczy: To Louise (Stevenson, BA '56) and Imre Baron Rohonczy, a son.
Rosenfeld: To Michael, BSc '55, MSc '56, and Mrs. Rosenfeld, a son.
Rosenthal: To Perry, BSc '54, MD '58, and Mrs. Rosenthal, a son.
Ruffo: To Milda (Bilevicius, BSc '59), and Angelo Paul Ruffo, a daughter.
Russell: To Robert, BCom '55, and Marian (Ryckman, P & O.T. '56), a son.
Scherzer: To Harold, BSc '52, DDS '54, and Marilyn (Gameroff, Mach Tech '54), a son.
Schwartz: To Lionel, BA '60, BCL '63, and Mrs. Schwartz, a son.
Schwartz: To Diana (Usher, Arts '54), and Irving Schwartz, a son.
Segal: To Lionel, BA '56, BCL '59, and Mrs. Segal, a son.
Segal: To Mark, BSc '56, MSc '57, PhD '61, and Mrs. Segal, a son.
Seltzer: To Irving, BSc '54, DDS '56, and Mrs. Seltzer, a son.
Shannon: To John J., BCom '48, and Mrs. Shannon, a son.
Sharratt: To Russ, BEng '51, and Mrs. Sharratt, a daughter.
Shuchat: To Suzanne (Cohen, BSc '49), and William Shuchat, a daughter.
Sigman: To Harvey H., BA '53, MD '57, MSc '60, Dip Med '63, and Maxine (Strean, BA '59), a daughter.
Sim: To Dorothy (Welch, BSc/HEc '49), and David A. Sim, a daughter.
Smith: To Raymond I., BSc '54, and Mrs. Smith, a son.
Smith: To Robert L., BEd '61, and Mrs. Smith, a daughter.
Sternthal: To Phyllis (Simon, BA '55), and Max Sternthal, a daughter.
Spiro: To Harriet (Solomon, BA '58, BLS '59), and Alan Spiro, a daughter.
Succamore: To Grace (Treen, Dip PT '58), and F. H. Succamore, a daughter.
Tammaro: To Mario, BEng '47, and Mrs. Tammaro, a daughter.
Taylor: To William P. Jr., BCom '61, and Olivia (Kimpton, BA '61), a son.
Titus: To Gregory, BSc/PhyEd '54, and Myra (Judge, BA '48), a daughter.
Troup: To Beverly (Bartram, BA '57), and Wallace J. Troup, a daughter.
Trunkey: To Franklin M., MD '60, and Barbara (Francis, Dip PT '57), a son.
Turner: To Geills (Kilgour, BSc '59), and John N. Turner, a daughter.
Walker: To William I., BEng '59, and Anne (Lucas, BSc '59), a son.
Wadey: To F. Hugh, BSc/Agr '45, and Mrs. Wadey, a son.
Walkington: To Douglas H., BEng '53, and Constance (Fritz, Science '48), a son.

ace: To William C., BA '56, and Mrs. llace, triplets.
ter: To Martin, BCom '58, and Mrs. lter, a daughter.
ner: To H. Alfred, MD '55, and Mrs. rner, a daughter.
shaw: To Leonard, BArch '55, and ary (Edelstein, BSc '56), a daughter.
ts: To H. Norman, BEd (PE) '63, and rs. Watts, a daughter.
iams: To Bert, BSc/Agr '61, and Mrs. illiams, a daughter.
iams: To Eldon, BSc '56, MD '60, and rs. Williams, a son.
son: To Kenneth G., BEng '56, and rs. Wilson, a son.

Deaths

1906

liam L. Carr, BA '06, at Huntingdon, ue., on Feb. 14, 1964.

1908

n Clinton Callaghan, BSc '08, at onolulu, Hawaii, on March 4, 1964.

1909

xander M. Lindsay, BSc '09, at Pointe Claire, Que., on March 17, 1964.

1910

tor M. Meek, BSc '10, on Dec. 9, 1963.

1912

. Frank Erle Draper, MD '12, at Bedford, Que., on April 5, 1964.

1916

. Harold Frances Owens, MD '16, at Springfield, Mass., on May 3, 1963.
eut.-Col. Henri Etienne Vautelet, BCL '16, at Montreal, on March 23, 1964.

1917

. Anderson Carlyle Farlinger, MD '17, at New Liskeard, Ont., on Feb. 26, 1964.

1921

eorge Albert Sauvage, BCL '21, at Montreal, on March 16, 1964.

1923

rs. Edward P. Hoover (Eunice Patton, BA '23), at Montreal, on Feb. 13, 1964.

1927

Ross Harkness, BCom '27, at Toronto, in April, 1964.

1928

rs. Fred Dutton (Alice Ruark, BA '28), at Windsor, Ont., on Jan. 8, 1964.

1929

win S. Hanny, BA '29, at Otis, Mass., on Jan. 4, 1964.

1930

. N. Douglas Gordon, MD '30, at Nairobi, Kenya, on Oct. 3, 1962.

1931

omas J. Morrison, BSc '30, MSc '31, at Montreal, on April 5, 1964.

1932

thur H. Watier, BEng '32, at Shawinigan, Que., on Feb. 15, 1964.

1935

Dr. Simon A. Komarov, MSc '31, PhD '35, at Philadelphia, Pa., on March 29, 1964.

1937

E. Bruce Stovel, BCom '37, at Toronto, Ont., on March 20, 1964.

1949

Dr. Robert Connell, MSc '49, at Saskatoon, Sask., on Feb. 11, 1964.

1951

William R. McDougall, BEng '51, at Three Rivers, Que., on Nov. 29, 1963.
Dr. Norman J. Morse, DDS '51, at Montreal, on March 22, 1964.
Mrs. Robert Veinot (Audrey E. M. MacMillan, BSc/Agr '51), at Fairview, P.E.I., on Nov. 4, 1963.
Miss Barbara H. White, BSW '51, at West Vancouver, B.C., on Jan. 15, 1964.

1961

Miss Janice D. Greenberg, BA '61, at Montreal, on March 22, 1964.

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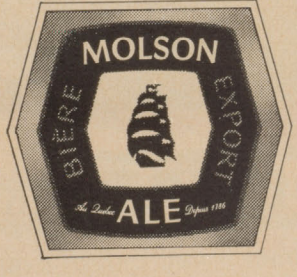
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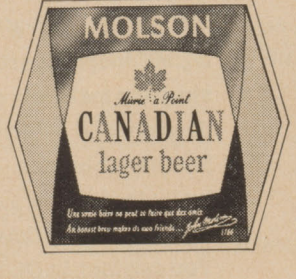
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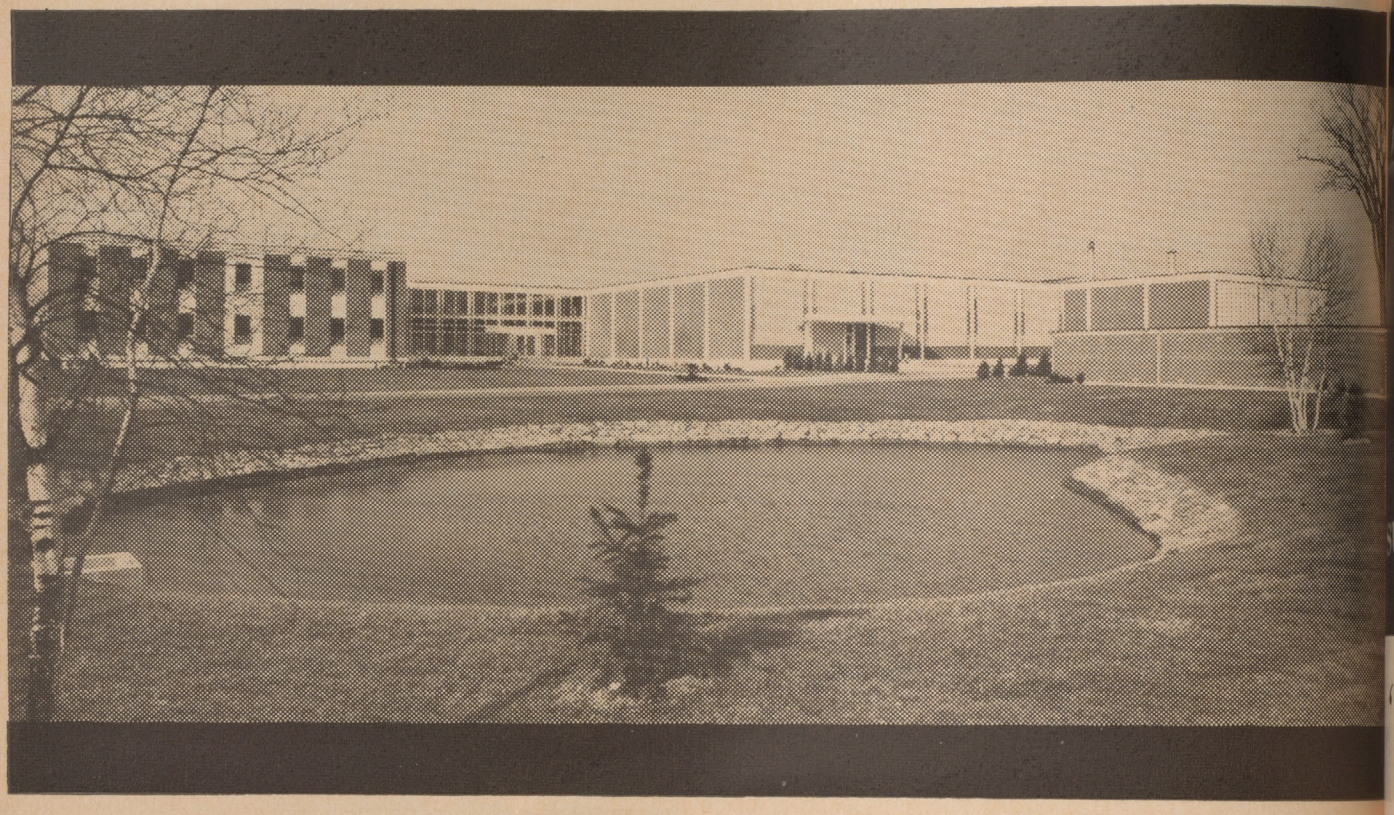




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VOL. XLV NUMBER FOUR SEPTEMBER 1964

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CONTENTS

2 Letters

4 Space Age Engineering Research
Photostory by A. A. Tunis

8 Impressions of China
by K. A. C. Elliott

11 Redpath Museum

12 What Hears The Martlet

18 Professor E. G. D. Murray
by Dr. R. W. Reed

19 A Tribute from Pakistan

20 Mont St. Hilaire

21 Morgan Arboretum

22 Reunions

25 Football Forecast
by Bill Bewley

26 A.M.F. — Class Agents, New Appointment

28 The Faculty

30 Books

32 Where They Are and What They're Doing

39 Branch Activities

40 Marriages, Births, Deaths



ABOUT OUR COVER

A student concentrating on the magnifying revelations of a microscope is symbolic of the annual return to classes at McGill. Some 11,000 students, a record number, were expected to register in September in the various faculties. This session, they will have the use of two of the five new buildings under construction — the Roscoe Wing of Royal Victoria College, and the Humanities and Social Sciences Building. Graduates returning for Reunions this fall will have a chance to see some of the facilities offered by these buildings. For more on Reunions, see page 22.

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Letters

IN THIS ISSUE . . . Discerning readers may note that the News, for this issue at least, has grown by four pages. Our circulation has grown too, as 4,600 non-alumni parents of McGill undergraduates will receive a copy of this issue. It's all part of the **Parents Programme,** of which more will be found under **What Hears the Martlet** on page 12 . . . The long, hot summer has also brought us news of McGill people and their activities all over the world — from **Barbados,** a story on McGill scientists exploring space with **H.A.R.P.,** an engrossing account of a trip to **Communist China** by **Dr. K. A. C. Elliott,** and a tribute from **Pakistan** . . Closer to home, there have been developments at the **Morgan Arboretum, Mont St. Hilaire,** and the **Redpath Museum** . . . For a peek into the future, we offer a complete programme on **Reunions,** as well as a **Football Forecast** for sports addicts . . . A little bit of everything, a little bit from everywhere — but, we trust, an enjoyable potpourri for crisp fall evening reading. See you at Reunion Weekend . . . ED.

The Shakespeare Medal

CENTENARIES OF ONE SORT or another are frequently neglected. This is certainly not true of the four hundredth anniversary of the birth of William Shakespeare, which is being marked in many ways including a vast outpouring of writing. In view of my own lack of erudition in this area, I hesitate to add even the smallest drop to this flood. However, as a member of the Editorial Committee of the McGill News, I would be sorry to see 1964 pass without a reference in our columns to the fact that the year also marks the one hundredth anniversary of one of McGill's oldest awards — the Shakespeare Gold Medal for English Language and Literature. The coincidence is not as strange as it may seem at first glance and the explanation is simple — our Shakespeare Medal was originally established to commemorate the three hundredth anniversary of William Shakespeare's birth.

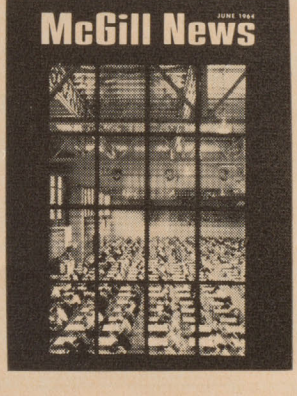
The following account of the origin of this Medal is taken from Alfred Sandham "McGill College and Its Medals" written only a few years after the founding of the Shakespeare Gold Medal in 1864.

"It has often been said, though little followed in practice, that when we are called on to celebrate the memory of the mighty dead, we do this in the most rational and most fitting way by helping and succouring their living representatives and successors, by promoting the ends to which they devoted their lives, and by striving ourselves and stimulating others to imitate whatever was good or great in their examples. These were evidently the views of those citizens of Montreal who founded 'The Shakespeare Medal.' Whether regarded as an evidence of affection for the University, as an inducement to the culture of our noble English tongue, or as a means of honouring the memory of the great dramatist, or as uniting all these motives and objects, it was most honourable to them, and deserves to be widely known as one of the happiest thoughts that occurred to any community in connection with the Shakespeare ter-centenary celebration."

E. H. Bensley,
Vice Dean,
Faculty of Medicine.

Little Boxes?

You may have noticed that the packaging of gramophone records now involves a cardboard envelope on which an attractive coloured picture has been printed — the whole wrapped in cellophanic celibacy which, if broken to hear the record, renders it unacceptable for exchange. The picture of a beautiful girl, in a bathing suit in the sunset, is supposed to lure one into paying $4.98 ($5.98 Stereo) to hear a collection of nostalgic old tunes which are grouped under the catch-all title of "Songs for a Summer Evening" and which, otherwise, you would never care to hear again.



Well, my proposition is to get permission, from the McGill News, to use the June cover to merchandize a lately produced record entitled "The Little Boxes" (copy attached) which is sung by the Womenfolk. It is both startling and a co-incidence that up-to-the-minute McGill thinking is illustrated by a photo of McGill students actually in their little boxes.

Even if you are unsuccessful in getting, for me, the rights to use the June front cover for this purpose, I think you should be quick to cash in on the timeliness of the symbolic "boxing" of McGill students, made out of ticky-tacky and looking all the same.

Member of Class '24

Since one of our "ticky-tacky" womenfolk is now hard at work on the September cover, we are happy to give full permission to the noble request of "Class '24". *Ed.*

Kept in Touch

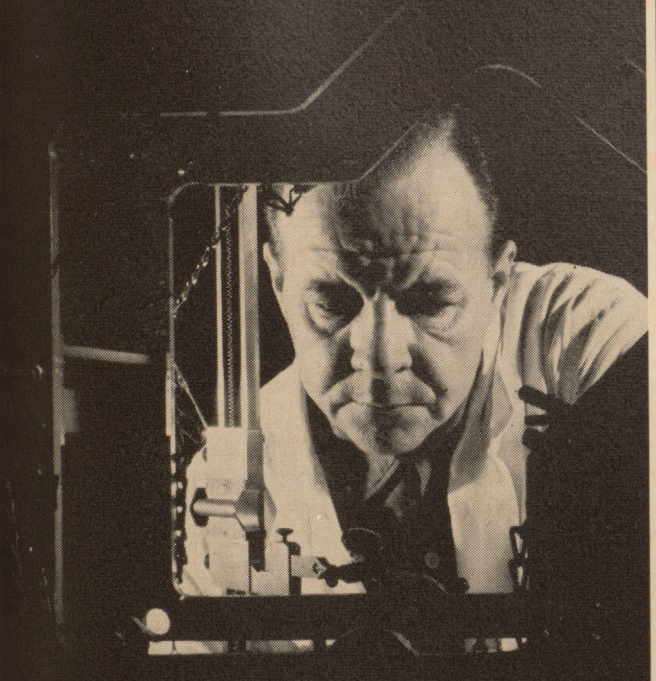
I JUST REALISED that I didn't receive the June issue of the News. Although it may have been lost in the postal disruptions here, I'd just like to make sure that I wasn't taken off the list because my donation, sent around Xmas last year, got lost.

You're doing a first rate job of keeping me, at least, in touch with McGill. When I move out of my student's garret back to Canada, I'll be right at home as soon as I arrive. (And, according to your April issue, move out of the bottom 7,314 donors to the Alma Mater Fund!).

Yours truly,
John Sankey (BEng '62)

93a, High St.,
Cherryhinton, Cambs.,
U.K.

There's a lot going on at CANADAIR



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Examples of our diversified activities... we are looking into others and will tell you about them soon.

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Sign at Seawell Airport points to launching site of Project HARP.

H.A.R.P.

Space-Age Engineering Research

Photostory by ALBERT A. TUNIS,
University Information Officer.

Tourist literature describes the island of Barbados as an "island in the sun". But for a group of McGill engineers and scientists from various United States and Canadian agencies interested in high altitude research, it is better known as the "island with the gun".

For here, on this hospitable Caribbean island, McGill University's H.A.R.P. (High Altitude Research Project), initiated with perseverance and ingenuity by the Faculty of Engineering, has flourished into a sophisticated scientific establishment.

Eighteen months ago, with the assistance of the United States Army and Navy, Dr. Gerald V. Bull, of the Department of Mechanical Engineering, had supervised the installation of a giant 16-inch naval rifle on the south coast of the island, near Seawell Airport, and following a series of tests, had proved out the gun as a launcher for "Martlet" vehicles into the upper atmosphere. ("The McGill 'Boys' Who Shot the Gun", McGill News, Spring, 1963).

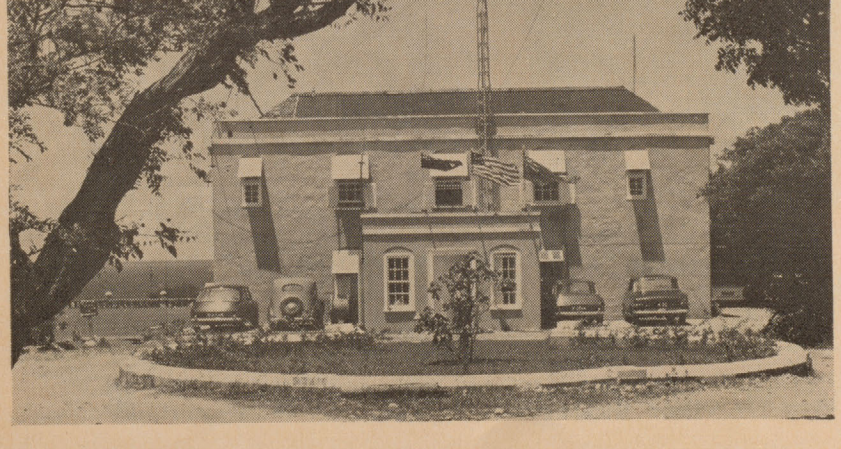
In July, 1964, the launching site had emerged from its primitive state: the gun could now be elevated to its vertical firing position by machinery, rather than the force of a bulldozer; the loading of the missile could be effected automatically, rather than by hand.

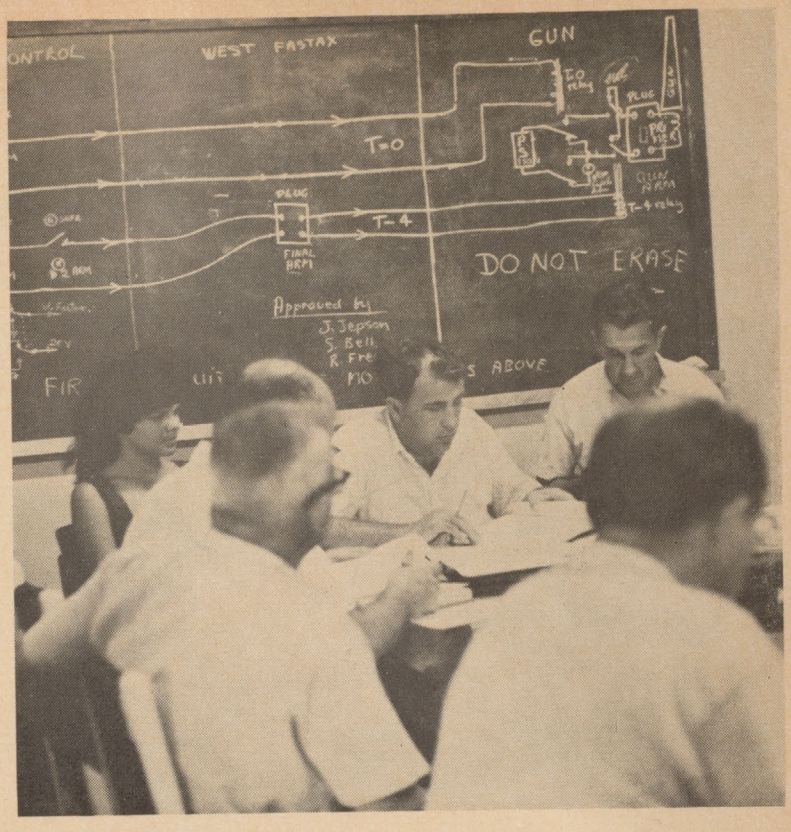
The control room, formerly housed in a tiny concrete bunker about 50 yards from the gun, was now situated in Paragon House, headquarters for the project, about one mile from the launching site. It was now equipped with complete modern control panel, closed-circuit television, efficient communications system linking up all aspects of the project. An air of space-age professionalism dominated the atmosphere.

This was due in no small measure to the fact that the management of the firing range in Barbados had been placed in the hands of Computing Devices of Canada and Wing Commander H. Hallett, a retired R.C.A.F. officer, had been assigned as Manager. The control room had also been placed under the professional jurisdiction of Squadron Leader John Jepson, an R.A.F. officer on exchange posting to U.S. Eglin Air Force Base.

When the gun was being prepared for its first tests in January, 1963, practically every aspect of the project's manifold problems was handled by McGill's personnel: engineers with enthusiasm and conviction for the

Paragon House, headquarters for Project HARP.



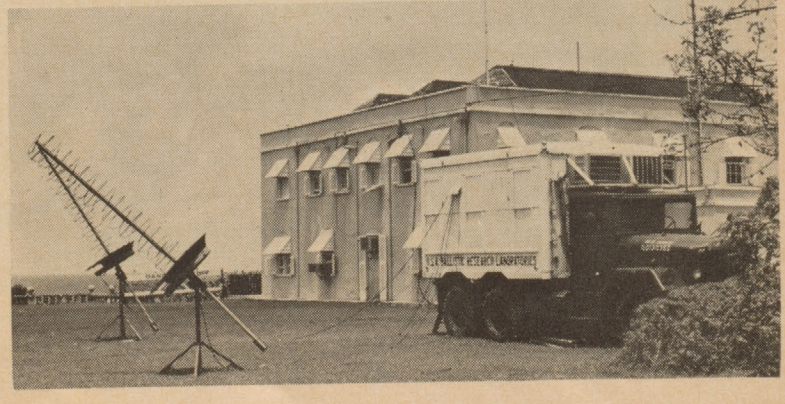


right, top to bottom: Briefing session in Paragon ouse, under chairmanship of Dr. G. V. Bull, Director the programme. Wing Commander H. Hallett, Bar- ados Project Manager, at right.

nge Control Officer Squadron Leader John Jepson, A.F., communicates with out-station, while assistant ll Jussup listens in. Note closed circuit television set.

.S. Ballistics Research Laboratory provided tele- etry reception antennae, receiver and recorder van.





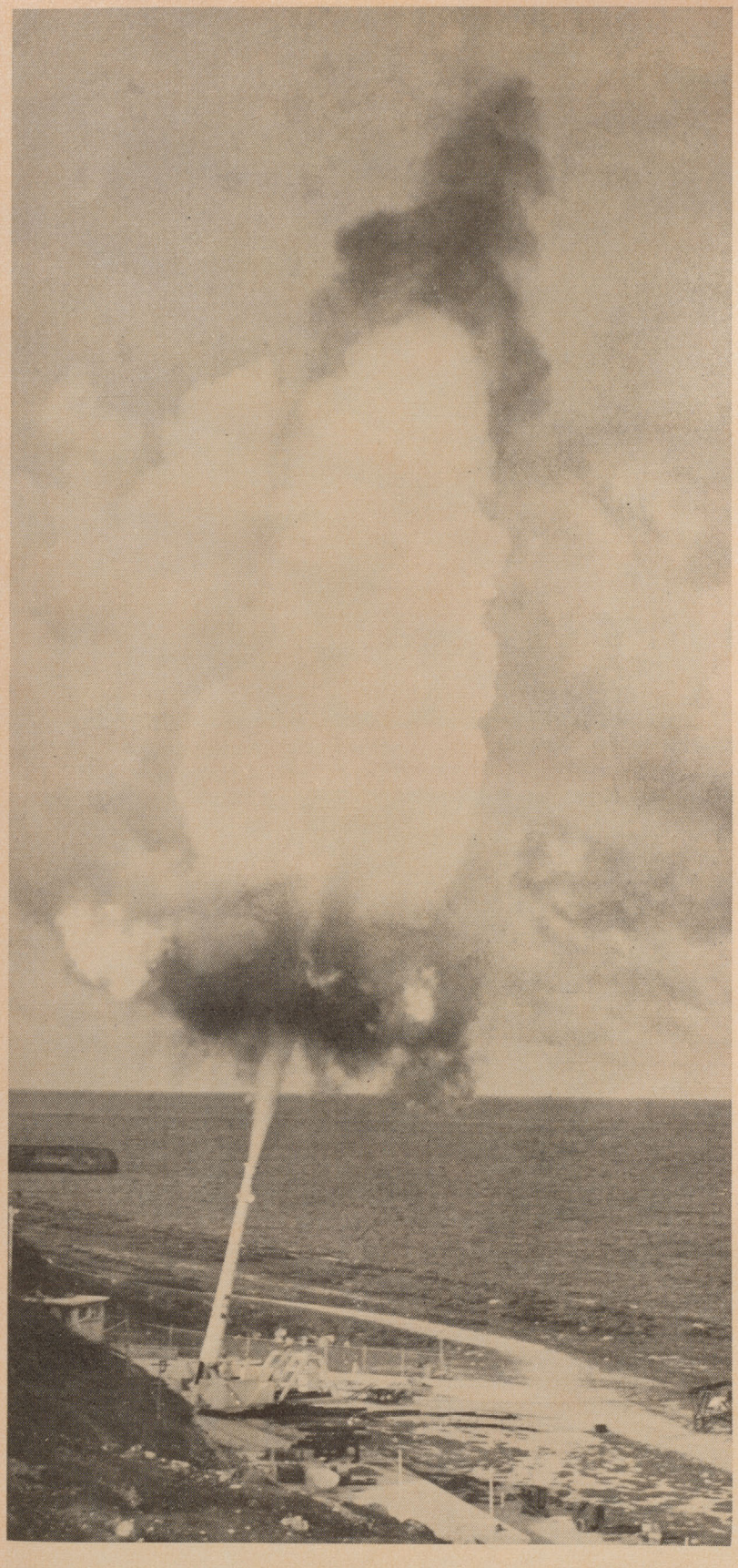
xperiment that was soon to prove uccessful.

By mid-summer, 1964, their num- ers were significantly increased by vorking representatives of some of he agencies which were actively sup- orting the project: The Ballistics Research Laboratory of the United States Army; the National Air and Space Administration; the Cambridge Research Laboratories of the United States Air Force; Eglin Air Force Base; Space Instruments Research, Atlanta, Georgia, among others.

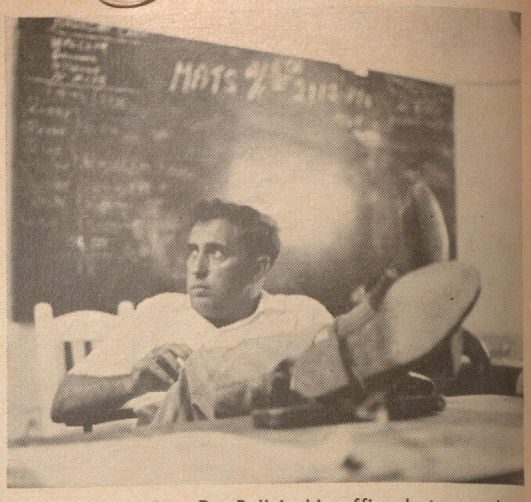
In addition to Dr. Bull, the Di- rector of the programme, among the key McGill personnel — veterans of the original 1963 pilot project — par- ticipating this summer were Dr. Les- lie Jaeger, chief structural engineer, Frank Eyre, programme systems, and David Weiss, vehicle engineer.

They were joined by a number of U.S. engineers, all prominent in space research: Dr. C. H. Murphy, Ballis- tics Research Laboratory, was tech- nical supervisor; Dr. N. W. Rosen- berg, Air Force Cambridge Research Laboratory, who has had extensive experience in upper atmosphere chemi- cal release studies, was scientific test advisor; Dr. Howard Edwards, Geor- gia Institute of Technology and Presi- dent of Space Instruments Research, ran the communications network.

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. . . 3, 2, 1, — MARK!



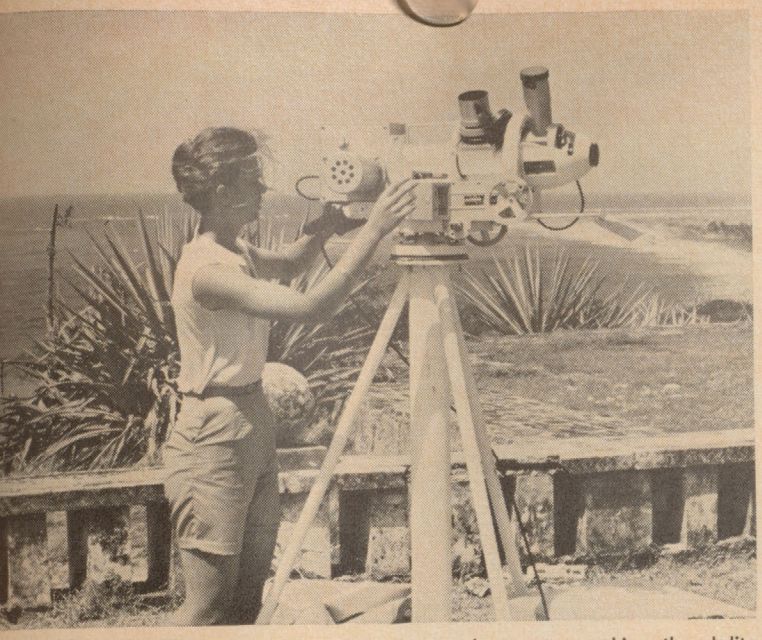
Alone and pensive, Dr. Bull in his office between shots.

All told, there were some 45 people actively engaged in the firing series during the month of July. The object of the exercise: to launch vehicles known as "Martlet 2A" and "Martlet 3B" for purposes of engineering development of the vehicles and to attempt the first co-ordinated scientific data gathering experiments on upper atmosphere wind conditions. All this was intended as essential preliminaries to what is envisioned as a continuing programme of research into the upper atmosphere.

As in all projects of this type, it was expected that the team would run up against challenging problems: as in all engineering and scientific research, the solution of one problem immediately poses others which have to be solved to preserve the continuity of the initial concept. This was the case in July: new problems have been defined and the work continues at McGill.

As Prof. D. L. Mordell, Dean of Engineering, put it in his summary of the July programme: "Considerable data was achieved by the observation team on Barbados and on the islands of St. Vincent, Grenada and St. Lucia, which were operating in conjunction with our series.

"It is unfortunate that the whole scientific programme was not achieved, but in retrospect we learned more about the precise limitations on the vehicle and gun performance than we would have otherwise done."



Mimi Brants, third-year electrical engineering student, sets up kine theodolite used for optical tracking of Martlet vehicles.

H.A.R.P.

Laboratory for Students

IN THE STRESS AND TENSION of the actual firing programme during those warm tropical July days, one might easily have overlooked the fact that the H.A.R.P. project was being used by the Faculty of Engineering as a training ground for its students.

Among the hardened, professional corps of engineers on the island were five McGill engineering students, all in their third year at the University, all engaged in the maintenance and operation of equipment designed to provide optical measurements of the missile flights.

They were: Mimi Brants, of St. Lambert, Andrew Deczky, of Arvida, Francisco Galiana, Gerald Muffatt and Allan Brooks, all of Montreal. The first three are taking electrical engineering; the last two are enrolled in mechanical — all are honours students. In addition, there were another 15 students employed by the project in Montreal.

Mimi and Andrew were stationed at Paragon House, looking after the theodolites and K24's (Air Force Survey Cameras) which had been modified for the H.A.R.P. work. Engaged in similar activities were Allan, on the island of St. Lucia; Gerald, on the island of St. Vincent; and Francisco, on Grenada.

They had all left McGill after their examinations on May 15 for Atlanta and the Georgia Institute of Technology. Here they studied techniques for reducing data from K24 triangulation films. They then spent some time at Space Instruments Research in Atlanta, where they were instructed in the assembly, disassembly, operation and use of cine-theodolites and K24's.

Following their participation in the Barbados programme, which began, for them, on July 1, they returned to Georgia, where the remainder of their summer would be spent analyzing the data recorded on their film.

During their interesting summer vocation, the students were under the supervision of Dr. Howard Edwards, Associate Professor of Aero-Space Engineering and head of the Space Sciences Branch, Georgia Institute of Technology.

Aside from providing the students with constructive and remunerative work during the summer, the H.A.R.P. project thus serves as a field laboratory, where engineering problems are encountered and must be solved on the spot.

As 20-year-old Mimi Brants put it: "I find that we have to use our ingenuity to solve some of the problems here. Generators break down, power supplies may not work, and we have to think for ourselves in putting things right."

And this in addition to the insights and experiences these young engineers were gaining on the active, dynamic and imaginative engineering programme that is H.A.R.P.

"They have done good work," Dean Mordell says, "and had completely unequalled experience. It is of interest that those who were working with professors and students from American universities drew very favourable comment."

Harry Bolster, Department of Defence Production, examines sabots and nose cone of vehicle, recovered after firing.



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Mementos of their visit to Communist China are examined by Dr. and Mrs. Elliott.

Early this year, Dr. K. A. C. Elliott, Chairman of the Department of Biochemistry at McGill, travelled to China as the first Norman Bethune Exchange Professor. In this article, he gives us some of his . . . .

Impressions of China

The Norman Bethune Exchange Professorship between McGill University and the Chinese Medical College, Peking, was the outcome of an odd series of events. In 1960 the Peking Opera company on tour through Canada, on their own initiative gave a performance at the Royal Victoria Hospital as a form of homage to the memory of Dr. Norman Bethune who received training and worked for some time at this hospital, and who died in China while serving as surgeon to the Communist army fighting the Japanese. This prompted Dr. Ronald Christie and Dean Lloyd Stevenson, who were in the orient in 1961 on other business, to seek an invitation to visit China. During their visit the exchange professorship in memory of Norman Bethune between the Chinese Medical College and McGill University was planned. Responsibility for this exchange rests on the one hand with Dr. Huang Chia-ssu, President of the Chinese Medical College and the Chinese Academy of Medical Sciences, and on the other hand with Dr. Ronald V. Christie, then Physician-in-Chief to the Royal Victoria Hospital, subject to the Principal and the Board of Governors.

My wife and I entered China from Hong Kong on 22nd February and left, by air from Peking to Moscow, on 23rd March. We spent two full days in Canton, four in Shanghai, one in Shih-chia-chuang, where are Bethune's tomb in a "Revolutionary Martyrs Memorial Park" and the Norman Bethune Peace Hospital; about four days were spent travelling by plane or train. The remainder of the time was spent in Peking.

We visited three medical colleges, two hospitals, one university, and three research institutes not attached to colleges. Each visit lasted a full half-day, with a descriptive briefing lasting about an hour, followed by a tour in which we saw students in teaching laboratories, selected patients, libraries, and research laboratories often with charts etc. specially prepared for us describing their results.

From these visits, I concluded that standards set for medical work and teaching are high; in some places these standards seem to have been nearly achieved and they are being rapidly approached elsewhere. There are thousands of years of lore behind Chinese traditional medicine, and the extent to which this is of real value is being studied in institutes for the purpose. Meanwhile, some colleges of traditional medicine are being maintained so that the lore and know-how associated with it will be maintained until

, can all be scientifically assessed. Extensive research in basic medical ciences, which had been largely disupted by a generation of disturbance nd the prime need for medical teachng, seems to have been re-started nly within the last few years. The nowledge displayed by our Chinese olleagues, the sensible, modern prorams of research on which they are ow working, the number of staff and tudents now engaged in this work, nd the availability of very large umbers of foreign journals, all sugest to me that the Chinese contribuion to medical science is likely to be onsiderable quite soon. I noted also hat a lot of modern electronic and ptical equipment is now being proluced in China. The cost of importing uch equipment, especially in foreign urrency, is promoting the domestic roduction.

Besides these activities, there vas a great deal of sightseeing, nuch of it informative about current novements. We visited a rural commune, a children's palace (Communist "Y.M.C.A."), a school (Mrs. Elliott), a new fertilizer factory, a new city, museums, the People's Great Hall, recent historic sites and memorials and many ancient buildings particularly around Peking. I also managed to fit in some walks in Peking's "hutungs" or fascinating alleys. We were taken to the Peking Opera (twice because we liked it so much), the Chinese Opera, a circus and a puppet show.

Royal Treatment

We were treated royally or, more aptly, as though I were a reincarnation of Bethune. From the moment we crossed the border we were, with brief exceptions, accompanied by at least two persons, an interpreter and an official of a medical organization. On sightseeing trips we were accompanied by at least one senior medical or scientific colleague. Nearly always the chief medical liaison officer, a motherly and very competent woman, was with us. Our party always filled one car, sometimes two and ran up to 15 persons! Even on the least important movement, we were accompanied by an interpreter who behaved as though his whole life centered around preventing me from stubbing my toe. We went by car everywhere, except when I insisted that my health demanded that I be allowed to walk. This constant supervision became a burden, though I had evidence that it was real solicitude, and that I could go wherever I wanted, provided that I was accompanied. On all arrivals and departures, even for absences of only a couple of days, we were met or seen off by professors at the airport or station, often very early in the morning. On all arrivals at institutes or lecture halls we were met at the steps by all the senior people involved.

Dedicated People

The people we met all seemed dedicated to their work for "socialist reconstruction", and pleased, proud and full of data, about changes since "liberation" (October 1949). They were most friendly, and except for their data and pleased attitude did not attempt to indoctrinate us (except for a visit by two western doctors with Chinese names). It was irksome to hear it emphasized that their teachers and doctors served the people — as though such an attitude could prevail only in their system. The literature and the news sheets available in English were not pleasant to read and not really informative.

We carried a letter of introduction from our Minister of External Affairs to the British Chargé d'Affaires, Mr. Terence Garvey. We called on him early, were invited by him and his wife to the ballet at which the British prima ballerina Beryl Grey was dancing with the Chinese ballet, and to supper afterwards to meet her. We had lunch with the Garvey's on our last day. They wisely helped us to put our personal experiences into a wider perspective.

Our attitude before we went to China was sympathetic to the past struggles of the Chinese people and to their present remarkable efforts to improve themselves. This attitude did not change and we showed it. I offered occasional facts which indicated that our own country and the United Kingdom had laudable ways of doing things too though we, like the Chinese, tried to improve ourselves. Though I tried to slip these items in tactfully, they seemed to produce slight chills. There was no great interest in anything good outside China, but the main theme of all my many speeches or discussions was the need for exchanges of people between our countries.

I emphasized continuation of the Bethune Professorship exchanges which our Chinese colleagues evidently do intend to keep up. In fact Dr. Huang Chia-ssu himself suggested that it would be more valuable if the terms were six months or a year instead of one month. I indicated that I thought the exchange idea should be broadened by including other medical schools, other kinds of scientists and scholars, attendance of Chinese at regular international congresses and general exchange of personnel, including private tourists, between China and the West. In this connection I shall, if given the chance, strongly recommend to our own government that we establish diplomatic relations with China. I believe it is essential that our government be able to keep closely informed about this huge and rapidly changing country and to foster cultural relations and trade with it. I think also that we should do all we can to get the Chinese to see and understand our country and countries like it. The "recognition" involved might cause some initial fuss with the government of the U.S.A. but I believe the exchange would actually be useful to the U.S.A.

Efficient Organization

Our mission called for much detailed organization on the part of our hosts. I was impressed by the efficiency of this organization and struck by the fact that we saw almost none of the administrative machinery involved. (The telephone system was far superior to that available to me in Surrey.) I was impressed by the apparent freedom of research. We were told that research programmes were based on plans of the central, provincial and local governments and of the particular institute and on the preferences of the individual worker. It seemed to work out very like our own system whereby a research director secures support by stressing the relevance of his interests to the broadly interpreted interests of the granting body.

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We were told repeatedly that medical service to rural areas and preventive medicine received high priority. Young doctors were said to go readily to rural areas, partly because their training had included periods as assistants to rural doctors so that they had lived with and got to know the farmers, partly because medical facilities were provided, and partly because of the sheer dedication or sense of duty that is so prevalent at present. Preventive medicine is, I gathered, pursued by ordinary methods of hygiene and prophylaxis and by students and physician going into the byeways to conduct health educational campaigns. (Incidentally, we travelled from Shanghai to Peking in cold comfort because the plane was carrying a cargo of Sabin vaccine requiring refrigeration.) It interested me to discover that in China you or your relatives pay (modestly) for hospitalization if possible. I was told that there is no state old age insurance; old folk are normally supported by their children or former employer. The state helps if necessary.

There seemed to be quite unanimous support for the internal aspects of the regime and continuous enthusiastic comparison of "AL" with "BL" ("After liberation" with "before liberation"). The three years of "natural calamity" (drought and flood) in 1959-62 were stressed, and it was maintained that only the efficiency of the government prevented an enormous disaster. With regard to foreign affairs such as the Sino-Indian frontier, Taiwan, Korea, there appeared to be an almost completely different set of facts from those that we are used to and these of course, lead to (or arise from?) different attitudes from those current here. It seems to me that only an impartial judiciary with evidence and cross examination could arrive at the truth in such affairs. The Chinese-Russian dispute was not discussed in our presence though there was virulent literature about it. It is interesting to note that there is only one plane per week from Peking to Moscow and ours had only about fifteen passengers. There seems to be a great study drive — I noted that our beaming friendly chauffeur occupied his time in reading while we sight-saw. I asked whether he was reading a story book, but was told it was "The Selected Works of Chairman Mao".

Such a multitude of impressions poured in on my wife and myself during our stay in China that it would be impossible to record them all in a report. I have therefore described our mission and impressions only in outline. We would be happy to tell more to the Principal, to government officials, or to other persons or groups interested. I am most grateful to Dr. Christie, Principal Robertson and the Board of Governors for selecting and appointing me for this wonderful experience.

ATROPOS



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New Sunday Hours for Redpath Museum



NATURAL HISTORY . . .

SHATTERING A TRADITION of 82 years, McGill University has granted permission for Sunday afternoon opening of the Redpath Museum. Many museums find that Sunday visitors account for approximately half of their attendance: and many Montrealers and tourists will become better acquainted with the natural history of their own region on display in the only natural science museum in Montreal.

Annual attendance in the Redpath Museum has almost tripled in the last four years as the result of a broadened program and improved facilities. It also reflects the shorter working hours, longer holidays and great mobility of the visiting public.

During the present transition period, gradual renovation of the three exhibition floors is proceeding according to a long-term master plan. The Museum hopes eventually to present a resume of the basic principles of geology and zoology with reference to the world at large, to Canada in general, and the Montreal region in particular.

Although the Redpath Museum is used essentially for teaching purposes at the University, it has always welcomed the public to its exhibition galleries on weekdays and Saturdays,



. . . ELEMENTARY ANTHROPOLOGY . . .

free of charge. The research collections, however, are accessible only under curatorial supervision.

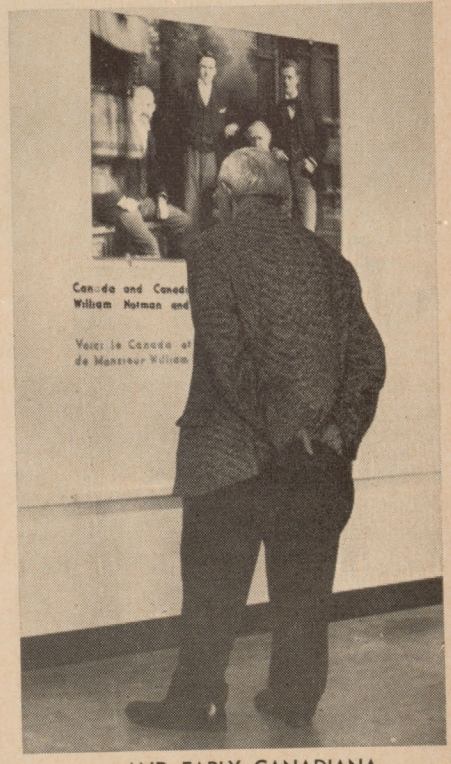
The Sunday afternoon hours will prove popular with family groups and many adults will undoubtedly be shepherded by their own children who wish to return for a second look at the fine Congo gorilla, or at the full-scale diorama depicting the site of Montreal 400 million years ago.

Fossils, minerals, molluscs, birds and mammals are among the popular permanent displays. Temporary exhibits include a colourful Indian exhibition and a special showing of Notman photographs under the heading "Canadian Profile".

A travelling display, Asbestos, lent by the Asbestos Textile Institute, has arrived in the Museum and will remain for several months. This exhibit includes specimens of asbestos minerals, information as to where they are found, how they are mined, and the uses made of asbestos fibre.

A special section, "Asbestos Textiles in Space", includes a rocket nose cone, an exit cone, and sections of a rocket head and rocket combustion chamber. Asbestos has been found to withstand temperatures as high as 5,500 degrees F.

The exhibit is supplemented by the Museum's own collection of high grade asbestos minerals from several mines in Quebec and other parts of the world.



. . . AND EARLY CANADIANA.

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WHAT HEARS the MARTLET

Totems or Taboos?

McGILL GRADUATES and their counterparts at the University of Toronto don't have to be reminded about the friendly rivalry that has always existed between them on the sports field or the debating floor.

It might come as something of a surprise, however, to find that the respective historians of these two great institutions have unwittingly — we hope — perpetuated the "myth of incompatibility".

What brought this matter to our attention was a speech delivered at the University of Toronto Convocation by our own Principal Robertson on June 17. Dr. Robertson was honoured by "Varsity" on this occasion, receiving an LLD degree (see photograph).

In the course of his address, Dr. Robertson made some amusing references to the relationships between McGill and Toronto, but found some serious sins of omission in the official records.

"I was recently amused," he said, "in reading through what I take to be the standard history of the University of Toronto, to discover that in this lengthy book the name McGill is to be found on only two pages."

On one of these pages, Dr. Robertson explained, the reference was not to the University but to the lady who became the wife of John Strachan: she happened to be the widow of James McGill's brother. The only other mention of McGill which Dr. Robertson found in this volume appeared in a footnote, to this effect:

"It is perhaps worth adding that Strachan also had a share in founding McGill University, since it was he who suggested to James McGill that he should leave a bequest for this purpose."

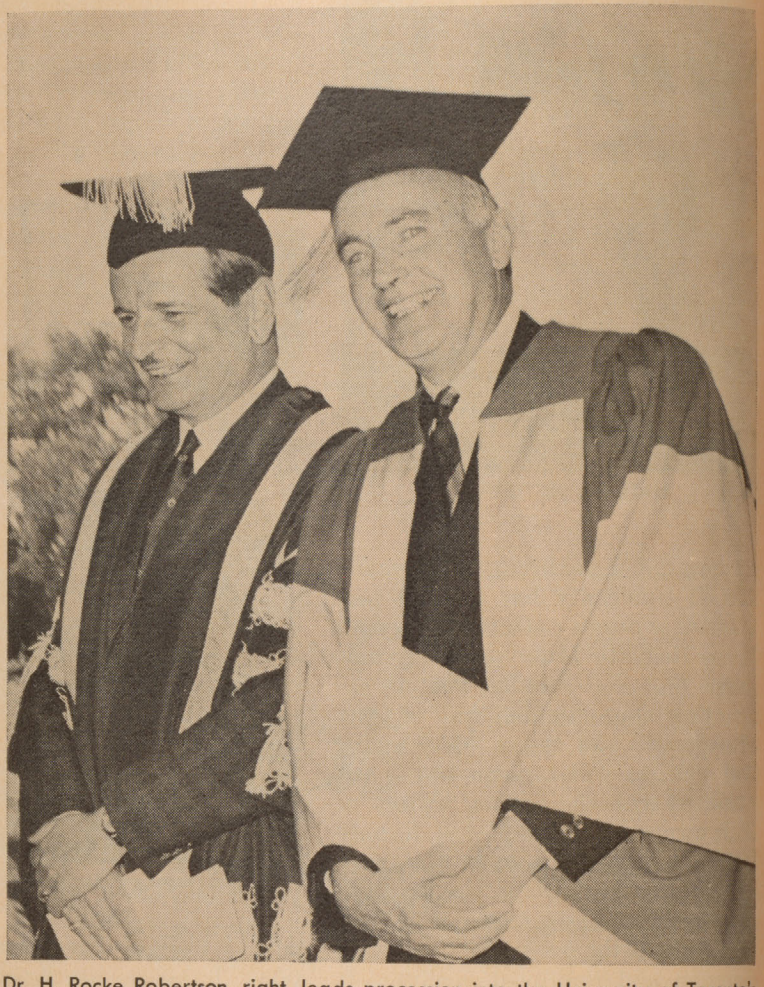
But if the Toronto history was unkind to McGill, the latter, through its own history, was downright insulting: Dr. Robertson made this quite clear:

"As I turned to our own 'official' history to see how our scribe had dealt with Toronto and its influence upon us, I found to my amazement no mention at all of the University of Toronto."

Dundee, Edinburgh, Princeton, Oxford, Cambridge, Harvard, Yale and even Vassar were mentioned, some were even praised, but no word about Toronto.

"I must concede that this omission on our part — which may not have been entirely inadvertent — is both gauche and historically incomplete and may well account for the meagre mention that your historian made of us.

"I have only to conclude that mutual admiration was not the order of those days and to hope that things have since improved."



Dr. H. Rocke Robertson, right, leads procession into the University of Toronto's Convocation Hall, where he received the honorary degree of Doctor of Laws. With him is the University of Toronto's President, Dr. Claude Bissell.

PARENTS PROGRAMME
Chairman:
H. Clifford Hatch, Jr.

AMAICA — *"I think this is an excellent idea as it seems somehow parents are never kept abreast of the development and plans of the University . . ."*

MONTREAL — *"We have a great interest in seeing McGill continue to occupy an important role in educating our children . . ."*

NEW YORK — *" . . . I have long felt that Americans ought to know a great deal more about Canada than they do — and this is one reason (apart from its distinguished academic standards) that our daughter is an undergraduate at Royal Victoria College."*

NEW DELHI — *"I am glad that this new activity of organizing a Parents Committee has been started at McGill . . ."*

THESE QUOTES are a sample from many letters from around the world sent to Mr. H. Clifford Hatch of Windsor, Ontario, Chairman of the newly-formed Parents Committee of the McGill Fund Council (see *"Meet the Fund Council", McGill News, April 1964*). They represent an instant and enthusiastic reaction to an idea — that parents, who are not themselves graduates of McGill, should be kept informed of the present and future plans of the University to which they are sending their children.

In the spring of 1963, Mr. Hatch was invited to become Chairman of McGill's first Parents Committee, and to launch a comprehensive programme of information and solicitation for support. To serve with him on the committee, Mr. Hatch invited Edward Barkoff of Montreal, James B. Briggs of Lake Forest, Ill., Fraser W. Bruce of Montreal, A. G. S. Griffin of Toronto, PhB. Papachristidis and Harold Stanfield, both of Montreal. During the coming year, this committee will be enlarged as the programme develops and, it is hoped, will eventually number about 100 parents from all parts of the world — wherever McGill students come from.

McGill's Parents Programme is patterned after similar plans at Yale, Princeton, Dartmouth and Wellesley, to mention only four well-known American universities. These schools recognized that non-graduate parents were anxious to know more about the activities and plans of the colleges. The parents, in turn, realizing that tuition fees do not cover the whole cost of university education, were enthusiastic and generous in giving yearly gifts to their children's universities.

The McGill programme began in earnest in November, 1963, when 1200 letters introducing the programme and outlining its objectives were sent to non-McGill parents of undergraduates of the class of '66. A second letter followed, and to date, donations to the Parents Fund totaling $4,865.00 have been received from as far away as Greece and Hong Kong, and from the U.S.A. and Canada.

This is a significant beginning. The plans for the coming year are bigger and more far-reaching. They include this issue of the McGill News, which is being sent to all parents, as well as two issues of a magazine prepared specially for the parents of McGill undergraduate and post-graduate students. Other university publications of interest will be sent from time to time during the year, as well as invitations to Montreal parents to special lectures given at the University.

One very special event is being planned now for the fall of 1965. Every three years the students, with the cooperation of the university staff, organize an Open House, to which the public is invited. It is hoped to organize a special "Parents' Day" at Open House '65 (and every three years thereafter), so that as many parents as possible will be given every opportunity to really see McGill.

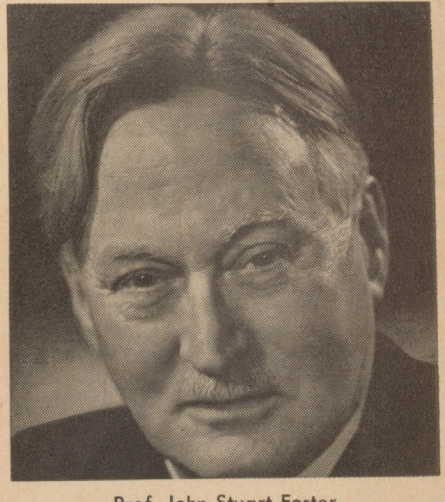
McGill needs friends interested in its welfare — present and future. And parents, especially those who have never seen the university at work, are a group who richly deserve to know more about McGill. The Parents Programme is designed to accomplish this purpose.

Foster Radiation Laboratory

Just at press time, the McGill News learned with regret that Prof. J. S. Foster had died quietly in his sleep at his home in Berkeley, California, Sept. 9. Professor Foster was known throughout the scientific world for his distinguished work in nuclear physics.

MCGILL UNIVERSITY'S RADIATION LABORATORY, containing Canada's largest nuclear accelerator, or cyclotron, has been re-named the John Stuart Foster Radiation Laboratory, in tribute to its founder and first Director.

Professor Foster was thinking of a cyclotron for McGill as early as 1935, only three years after the first cyclotron had been built by his old friend Dr. E. O. Lawrence at the University of California. No definite support was in sight by the time World War II interrupted all such University projects.



Prof. John Stuart Foster

Dr. Foster spent the years 1941-1944 at the wartime Radiation Laboratory of the Massachusetts Institute of Technology, but even while making valuable and original contributions to radar techniques, he was still planning his cyclotron.

Returning to McGill in 1944, Dr. Foster threw his characteristic energy into the project, with the result that by 1946, University financial backing was in hand, and the initial plans for a cyclotron and associated buildings were complete.

In retrospect, the initial phase of the project was done incredibly

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cheaply and quickly. By 1947, the original two-storey Radiation Laboratory and the main mechanical parts of the cyclotron were in place. By 1949, the machine was running and experiments were under way. The cost of this phase was less than $300,000, a figure that is widely disbelieved nowadays because it seems so low.

Nevertheless, the sheme was of unprecedented scale for university physics in Canada; today, fifteen years later, the cyclotron is still Canada's largest operating particle accelerator. The whole achievement was made possible by Dr. Foster's energy and originality of thought. He also recruited a body of exceptionally experienced graduate students, mostly veterans of the technical side of the war.

Born in Clarence, Nova Scotia, John Stuart Foster received his education at Acadia and Yale Universities (PhD '21). He was Loomis Fellow at Yale, 1919-1920, and National Research Fellow, 1921-1924.

In 1924, he became Assistant Professor of Physics at McGill University; Professor, 1930; Macdonald Professor, 1935; Director of the Radiation Laboratory, 1947-1960; Chairman of the Department of Physics, 1952-1955; Macdonald Travelling Fellow, 1961.

The honours earned by Dr. Foster over his lifetime make a very long list. He is a Fellow of the Royal Societies of London and Canada, and of the American Physical Society. He holds the Medal of the Franklin Institute (1930), the Medal of Freedom of the United States (1947), the Tory Medal of the Royal Society of Canada (1946), and the Medal of the Canadian Association of Physicists (1958).

The new name, "The John Stuart Foster Radiation Laboratory" is a small tribute to a man whose contributions have been so large.



On the occasion of Dr. A. H. Snell's visit to the Atomic Energy of Canada Limited, all McGill graduates who are working at the Chalk River National Laboratory posed for this picture. Back row: J. W. Knowles, PhD '48, D. G. Hurst, BSc '33, PhD '36, C. H. Millar, PhD '54, J. W. Hilborn, PhD '54, G. A. Bartholomew, PhD '48, R. L. Clarke, PhD '48. Front row: D. A. Keys, DSc '47, A. H. Snell, Assistant Director of The Oak Ridge National Laboratory, Lloyd Elliott, Director of the Chalk River Physics Division. Three other McGill physicists who also work at Chalk River but who were away at the time the picture was taken, are: A. J. Ferguson, BSc '35, PhD '39, M. Bercovitch, BSc '46, MSc '47, R. E. Green, PhD '56.

MENSA

WE HAVE BEEN CONTACTED by a gentleman who, although not himself a McGill graduate, has a message which he feels "will be of interest to your readers, and indeed graduates of all Universities."

Mr. Howard D. Sherrington, LL.B., A.C.A., A.C.W.A., is the Montreal secretary of a society called MENSA — the Latin word for table. MENSA, Mr. Sherrington tells us, "is an international society for the intelligent, which has its headquarters in London, England, and another centre in New York."

Organized in 1945 by Professor Sir Cyril Burt, a London University psychologist, "MENSA is a unique society of men and women of all creeds, races, colours and nationalities whose sole qualification for membership is a score in an intelligence test higher than 98 per cent of people in general."

"Its primary function is to provide contact with intelligent people from every section of society. It is international and recruits, not like the other societies by persuading people to think as *they* do, but by selecting people who are able to think for themselves."

Mr. Sherrington holds steadfast in his opposition to apathy — "the curse which retards progress, holds back the flow of new ideas and turns its back on current problems."

MENSA, however, Mr. Sherrington continues, is a society which cares about present day problems above and beyond those of routine existence.

"It provides an outlet for those who do care, but are locked in a world which does not."

At the present time there are six bona fide members of MENSA in Montreal.

"This is due to lack of publicity given to MENSA in Montreal. I feel sure that MENSA would be of interest to the many graduates of your society, and what better way is there of reaching them than through the pages of McGill News."

We are pleased to extend Mr. Sherrington's invitation to the many graduates of McGill who are, undoubtedly, in the top 2 per cent of the general population in terms of I.Q. He can be reached at 4869 Dornal Avenue, Montreal 26, Quebec, or by telephone at 931-1751 (Days) or RE. 9-4327 (Evenings).



Premier Jean Lesage operated a power shovel to turn the first sod in May 16 ceremony at Three Rivers, Que., inaugurating the construction of the new $30,000,000 bridge to span the St. Lawrence River just west of the city limits. The four-lane toll bridge linking North and South shores is scheduled to open in three years.
Twelve years ago the Chamber of Commerce at Three Rivers, realizing that the St. Lawrence River would before too long become an obstacle to the progress of the city and region, set up a study committee geared to promote the project.
This private group, with Mr. John F. Wickenden, BSc '20, left, as its president, was established under provincial charter in 1956 and was named Bridge Corporation.
The sod-turning ceremony climaxed years of continuous efforts by the Bridge Corporation.

Hector MacLeod Building

On February 3, 1964, the new Electrical Building of the Department of Electrical Engineering of the University of British Columbia was opened. The building was named the Hector MacLeod Building, in honour of Dr. Hector John MacLeod, O.B.E., BSc '14.

On graduation from McGill in 1914 Dr. MacLeod won the British Association Medal for the highest standing in Electrical Engineering. In September of the same year he joined the six-year-old University of Alberta as a lecturer and was immediately appointed the First Officer Commanding the newly formed University of Alberta contingent. In 1916 he went overseas and he returned to Alberta in 1921 with a doctorate from Harvard.

In 1936 Dr. MacLeod was invited to the University of British Columbia to become Professor and Head of the combined Departments of Mechanical and Electrical Engineering. Later, in 1950, he was appointed Dean of the Faculty, a position he held until his retirement in 1953.

During World War II, Dr. MacLeod was retained in a civilian capacity by the National Research Council to assist the Navy with problems of protecting ships against mines. It was for this, in recognition of meritorious services rendered, that he received the Order of the British Empire.

Directory Progresses

Judging from the initial response, the thought of a new Graduates' Directory has excited a great deal of interest amongst graduates around the world, and with their cooperation, the tremendous task of verifying facts and compiling the directory is proceeding quickly and smoothly.

Out of 34,000 questionnaires initially mailed out, 20,000 were returned within one month. Six weeks after this first mailing, a repeat questionnaire was mailed to the remaining 14,000, and of these 5,000 already have been returned. As a result, the Records and Addressograph Department, along with the Computing Centre which is coding the information on tape, have over 6,000 corrections to enter, besides the 25 to 35 changes of address that are received every day. This is a substantial task which must be completed before the next step, the first print-off, can be done.

Many of the returned questionnaires were accompanied by letters, notes and comments. These ran the gamut from enthusiastic and complimentary, to humourous, while a few graduates objected to being reduced to "bits" of information on a piece of tape.

W. Kenneth Dunn, BSc/Arts '30, MSc '32, who was Chairman of the last Directory Committee in 1946, has once again agreed to direct the publication of the new edition. Lionel Sperber, Q.C., BA '21, BCL '24, a Director of the Society, will act as liaison with the Society's Board.

The new directory will be more than twice as large as the 1946 edition. For example, in 1946 a total of 15,580 graduates were listed, of which 10,871 were in Canada, 2,317 in the United States, 623 were in other countries, and 1,769 were of unknown address. The approximate 1964 figures will show 36,000 graduates, of which 27,600 are in Canada, 6,000 in the United States, and 2,400 in other countries. Of this total, approximately 1,000 are of unknown address, and it is hoped that this figure can be reduced in order to bring the Society's files as up-to-date as possible.

The sheer volume of information required to publish the new edition

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poses certain problems for the Committee. Should the listings be the same as those in 1946, that is alphabetical, geographical, and by class? Will the directory list only degree holders from McGill, and not holders of diplomas as was the case in 1946? Should degrees earned at other educational institutions be listed? From the information obtained from the questionnaires, can professions be coded and entered?

These are only a few of the problems which Ken Dunn and his Committee must solve this fall, prior to publication. If you have any comments to make which will be useful in helping the Committee reach sound decisions, we would like to hear from you.

Nepalese Adventure

ONLY A FEW PATHS lead to the world's highest peaks. They have been worn by the naked feet of people who for centuries have been walking back and forth between North and South — on ancient trade routes between India, the Nepalese capital of Katmandu and Lasha in Tibet.

Fifteen years ago, the kingdom of Nepal first permitted foreigners to pass through its territory on the way to the shrine of the ice giants. Now, Theodore Reich, BSc '59, MD '63, intends to spend the next year on assignment with the Thomas Dooley Foundation to conduct a medical survey and to establish a small hospital in Nepal.

Dr. Reich is looking forward to his Nepalese adventure. "No one really knows what diseases they suffer most in Nepal; much of the area is still unmapped", he said. According to information available, however, the number one disease in Nepal is intestinal amoebia. Infant mortality is the greatest shocker: about 60 percent of all children born in Nepal die during their first year of life.

Dr. Reich is one of a class which has produced many enterprising minds — Gerald Peters, MD '63, and wife, with the Peace Corps in Buea, Cameron: E. Fuller Torrey, MD '63, and wife and two children, working for the U.S. Public Health Service in Ethiopia: Charles Hudson, MD '63, and wife and children, with the U.S. Public



Dr. Theodore Reich, BSc '59, MD '63

Health Service in Anchorage: Nicolas Steinmetz, BSc '59, MD '63, and wife and child, with the Newfoundland Department of Health in the Cottage Hospital System: Albert J. Roche, MD '63, and wife, also with the Newfoundland Department of Health in the Cottage Hospital System: and Robert P. Younes, MD '63, with the Peace Corps in Tunisia.

Seaweed Suppresses Strontium

THREE MCGILL UNIVERSITY scientists have devised a method whereby food contaminated by atomic fall-out and radioactivity may be consumed without harmful effects.

Experiments conducted in the University's Gastro-Intestinal Research Laboratory demonstrate how the absorption of radioactive strontium in contaminated food can be selectively suppressed in the body.

The nutritionally important element calcium, however, remains available to the body.

Dr. Deirdre Edward, research associate in the Laboratory, and Dr. T. M. Paul, who are working actively on this project, reported the results of these experiments before the meeting of the Canadian Federation of Biological Sciences in Halifax, June 11.

Dr. Stanley C. Skoryna, Director of Gastro-Intestinal Research Laboratory, gave a first report of the experiments to the International Congress of Gastroenterology in Brussels, on June 2.

"Although the danger of fall-out from fission tests has abated," Dr. Edward reports, "the importance of

reventing the absorption of radio-
ctive products from the inadvertent
elease of materials in industrial
tomic plants or from previous atomic
xplosions is still apparent".

Strontium 90, which has a half-life
f approximately 25 years, has been
nown to produce bone cancer in
nimals when deposited in the skele-
on. Radioactive strontium emanates
ery short rays and the only way it
an enter the body is through inges-
ion with food.

The body does not distinguish
trontium from Calcium, which is an
ssential nutrient for bone. This prob-
em is particularly important in
hildren and growing adolescents,
vhen the demand for calcium is higher
nd therefore greater absorption of
adioactive strontium occurs. When
adioactive strontium is deposited in
he skeleton the radioactivity may
xert its dangerous effects.

The McGill experiments were con-
ducted over a period of several years
n small laboratory animals such as
ats.

The material which acts as a sup-
pressant of the dangerous strontium
s sodium alginate, a compound
derived from kelp — a brown seaweed
which is in abundant supply on the
Nova Scotia coast and in other parts
of the world.

The discovery that radioactive
strontium can be bound by certain
seaweed colloids and therefore its
passage through the intestinal wall
into the blood stream prevented, may
have a far-reaching significance. It
would enable an individual who is in
a possible fall-out area, to take the
solution containing the seaweed col-
loid together with food; this substance
would then bind the radioactivity-
containing strontium which is then
excreted.

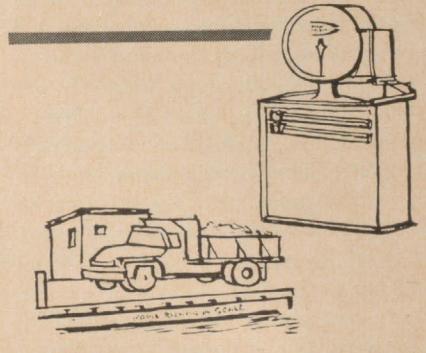
In the experiments conducted at
McGill the sodium alginate was ad-
ministered orally and it resulted in the
selective suppression of the absorp-
tion of the radioactive strontium.

Calcium is an important nutrient
necessary for hardening of bones and
proper functioning of the body. It is
therefore important that whatever
measures are taken to prevent ab-
sorption of radioactive strontium, no

(*Continued on page 19*)

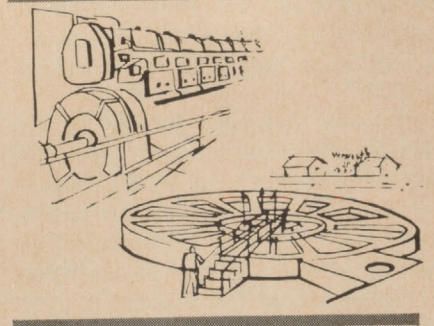
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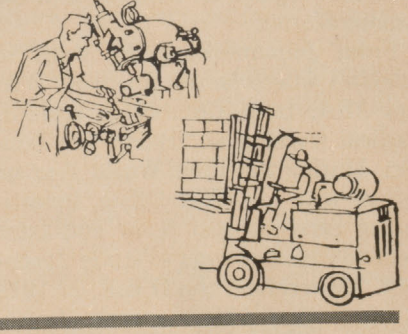
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Professor E. G. D. Murray - 1890 - 1964

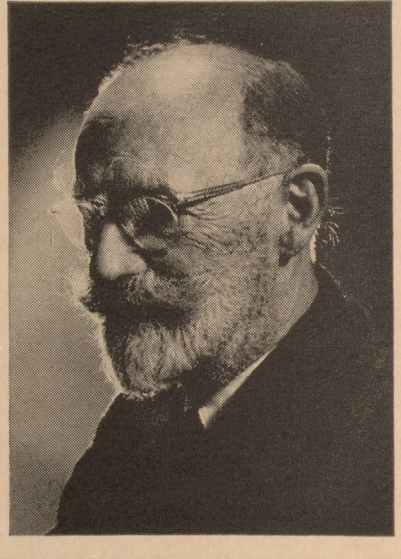
by Dr. R. W. Reed,
Chairman, Department of Bacteriology

HUNDREDS OF MCGILL GRADUATES of the past 25-30 years will learn with regret of the sudden death of Professor E. G. D. Murray on July 6th at his home in London, Ontario. This distinguished scientist and scholar was the sort of person who happens to a university all too seldom. During the 25 years at McGill until his retirement in 1955, he left his mark not only on his own Department and the University as a whole, but also on the many students who will long remember his stimulating presence. Since his retirement from McGill, Professor Murray had been Research Professor of Bacteriology at the University of Western Ontario, where he was happily and enthusiastically engaged in re-studying some of his old cultures from 40 years ago, and doing some new work as well on an organism he discovered in 1926.

Professor Murray, Joburg to his friends, was independent, energetic and forthright in manner, all characteristics of the pioneers of his native land, South Africa. These qualities were all very much in evidence when he visited his old Department in mid-June and regaled us with some of his famous stories.

From Johannesburg, he went to England where he obtained his B.A. and M.A. from Cambridge and his medical training at "Bart's" in London. During the First World War he served with the War Office, investigating cerebrospinal fever and later went to Mesopotamia to study dysentery. He received the O.B.E. in 1918 in recognition of his war work. Professor Murray was at Cambridge from 1918 to 1930, years which were characterized by tremendous energy both academically and administratively. He held many important posts including that of Director of Medical Studies of Christ's College of which he was a Fellow. His extensive research on the Meningococcus, published then as a monograph, remains an authoritative work today.

Professor Murray came to McGill in 1930 to become Professor and Chairman of the Department of Bacteriology and Immunology. On his arrival he found that he and one technician constituted the Department, together with one large bare laboratory and a few almost empty rooms. Dismayed but undaunted he went to work with characteristic energy. During the next 25 years, the staff grew to nearly sixty and the bare



rooms were enlarged, remodelled and equipped. The Department by 1955 was recognized as one of the finest in Canada and its graduates have been welcomed in leading university, government, hospital and industrial laboratories in Canada and the United States. Over the years, because of Professor Murray's insistence on providing teaching in bacteriology whenever and wherever the need arose, the Department welcomed not only students in Medicine but also in Dentistry, Arts and Science, Nursing and Graduate Studies. Because of his interest and experience in applied diagnostic bacteriology, Professor Murray encouraged and promoted such activities in the Royal Victoria Hospital and at least six other city hospitals. For many years, his laboratory was the only center in Quebec for such training and most medical bacteriologists in the Province and many elsewhere spent months or years in training at McGill.

Professor Murray was active in many capacities in the University, not only as a member of the Faculties of Medicine, Arts and Science, and Graduate Studies, but also as an elected member of Senate from Medicine. Whatever the occasion, his pungent comments were well-known though not always appreciated. He also represented the University for six years on the Montreal City Council as one of two Class C Councillors and here his comments in French were equally pointed.

His time, energy and unique talents were increasingly demanded by scientific organizations in Canada, the United States and elsewhere. During the Second World War, the Canadian government requested his services in several areas, but particularly as Chairman of the Biological Warfare Committee at National Defence Headquarters. After the War, he was associated with the National Research Council and its Advisory Council in several capacities, and continued many of these activities after his retirement from McGill.

E.G.D. had long been honored and respected among his colleagues, associates and students, but it was gratifying to all of them to see him receive wider recognition. He was made a Fellow of the Royal Society of Canada in 1938, the United States War Department awarded him the Medal of Freedom in 1947, and in 1953 he received the Flavelle Medal of the

oyal Society of Canada. On the eve
f his retirement in 1955, the Univer-
ty of Montreal conferred upon him
ie honorary degree of Doctor of
Iedical Science, and at the Founders'
)ay Convocation in 1955, McGill
onored him with the degree of
)octor of Science. His colleagues in
'anada elected him President of the
'III International Congress of Micro-
iology which was held in Montreal
1 1962, a post he filled with energy
nd distinction.

Outspoken enthusiasm and support
or good honest work and equally out-
poken disapproval of anything shod-
y were characteristic of this great
cientist and scholar. These qualities
ogether with his sparkling wit and
varm humanity will be sadly missed
nd long remembered by his friends
nd colleagues far and wide.

Throughout his professional life, he
ontributed regularly to microbiology
)y his scientific publications, by his
ectures before learned societies and
)y his keen comments on papers read
)efore various meetings. In his later
ears he concerned himself with "con-
tructive speculations", a field for
which his wide experience, critical
judgment and originality of thought
made him eminently well-suited.

Seaweed

(*continued from page 17*)

interference occurs with calcium in-
take. An interesting aspect of the dis-
covery of strontium-binding action of
seaweed colloids described by the
researchers from McGill University is
the fact that very little effect on cal-
cium has been found and therefore
the action seems to be selective at the
dosage levels studied.

Dr. Edward, who was educated at
the University of Birmingham, has
spent three years in gastro-intestinal
research, previous to which she was
attached to McGill's Botany Depart-
ment. She has also done scientific
work at the University of Birmingham
and the Medical Research Council,
Dublin, Ireland. Dr. T. M. Paul is
presently working on his Ph.D. degree
at McGill. He received his M.D.
degree at the University of Kerala,
India.

A Sincere Tribute

A FORMER STUDENT *of the School of Social Work, Mr. B. R. Klausener, who is a member of Montreal Meeting of the Society of Friends and who is supported by Canadian Friends Service Committee, received an Address of Felicitation from the people of Kumira, Chittagong. Because of its sincerity and simplicity, we have printed the Address in full.*

To Mr. B. R. Klausener, Director, Friends Centre and Members and volunteers of the American Peace Corps, Service Civil International, Save the Children's Fund, Oxford Committee for Famine Relief, U.S. Consul General and Staff, CARE, UNICEF — East Pakistan, Catholic Relief Service and New Zealand's C.O.R.S.O.

Dear Sirs,

We, the people of Kumira, Chittagong, have assembled here this afternoon to offer you heartiest felicitation on the inauguration ceremony of the emblems of your humanitarian services such as the construction of a Pucca Shelter near the coastal belt, dwellings for the uncared for fishermen, Colony Primary Schools, Kumira Weaving School and sinking of tube-wells for safe drinking water. The Pucca Shelter is a marvellous piece of architecture, unique in structure, reliable in construction and will surely provide a safe shelter to the victims of natural calamities in times of need. Far from being exaggerated, Sir, site selection for your humanitarian services at this cradle of natural fury is most judicious and praiseworthy. It also manifests your urge for our future protection.

Sirs,

When the entire locality was engulfed with sorrows and sufferings due to the devastating cyclone and sweeping tidal bore of the 28/29 May, 1963, you appeared here as saviour of humanity as if from the Heaven. You found hundreds dead, thousands dying, thousands shelterless, thousands having nothing to eat or to wear. Instantly you started construction of dwellings, feeding the unfed, clothing the unclad, nursing and treating the ailing. Having lost the near and dear ones as well as the belongings most of the survivors were not finding any ray of hope to make the future existence possible and even those with some means and measures were at a loss what to do. At this moment having you by their side and your offer of tireless services helped revival of their doomed spirit. Your restless mental and manual efforts for their rehabilitation imbued them with the inspiration of self help and gradually normal life was restored to the desolate portions that were under the fury of nature. Your services for humanity, love for the distressed, inexhaustible energy for work, ceaseless labour to achieve the goal, catholicity of heart and strength of character will act as a beacon light in our day to day life. The history of this place will adorn itself with your names and fames for times to come.

Sirs,

You know our locality is just on the coastal belt and as such throws a vast field for your humanitarian work. We hope the touch of your magic wand will turn this locality into an ideal village. To us it is the only panacea for our troubles from heaven.

With these few words of acknowledgement, hope and thanks to all present or absent, we remain with hearts full of love, admiration and reverence.

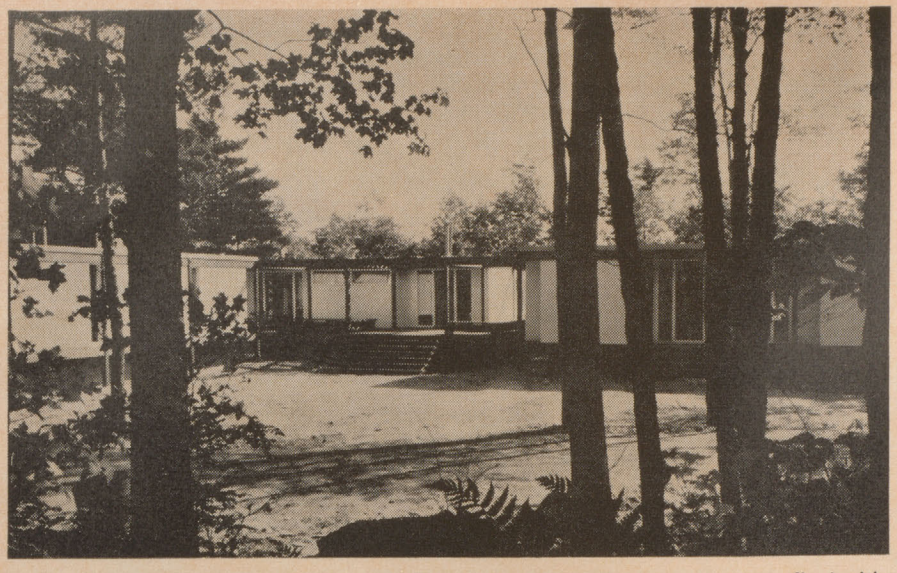
Yours sincerely,

The grateful people of Kumira,
Chittagong.

Dated, Kumira, the 29 September, 1963.

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A Gem In The Wilderness



The new complex of buildings at Mont St. Hilaire, comprising a laboratory, centre, flanked by dormitory units. The buildings were designed by the Montreal Architects Bland, LeMoyne, Edwards, Shine.

AT THE END OF 1963 the Faculty of Graduate Studies and Research appointed the "Gault Estate Academic Committee", whose purpose is to formulate a policy for the use of Mont St. Hilaire.

Mont St. Hilaire is an impressive member of a group of eight mountains that rise above the lowland plain of the St. Lawrence River in the vicinity of Montreal. These eight hills are called "Mounteregian", and constitute a distinct geological type with a unique origin. These mountains have a place in the history of Quebec and the Montreal region. Mont St. Hilaire, because of its imposing position on the St. Lawrence Plain, was the first of them to be viewed by Cartier and his men when they ascended the river in 1535.

In 1958, Brigadier A. Hamilton Gault bequeathed the Mountain to McGill University. The Estate extends over 2,200 acres, contains a small lake and has mountain peaks that range from 900 to 1,363 feet.

A substantial number of scientific projects, chiefly in botany, zoology, geology and geophysics, have been conducted there by members of the University. There is, however, room for more work of this sort, especially since the opening in mid-1963 of the laboratory and dormitory complex.

This attractive complex of buildings consists of three units linked by boardwalks, and is situated on the outer slopes on the south side of the Mountain. The central building contains a laboratory room and auxiliary storage space. Furnishings include light and drafting tables, projector and screen, laboratory bench and two sinks. Propane gas, hot and cold water, and 110 volts, 60-cycle power are provided. In its present form the room is suitable for the examination of geological or biological specimens, or for the testing, calibration and temporary storage of instruments. The laboratory also serves as a base for the organization of field parties.

The two dormitory buildings are identical. Each has four separate bedrooms; each bedroom has two double bunks. Each dormitory building has a fully equipped dining-cooking area and an attractive lounge. Hot running water and two showers are available.

Members of McGill are welcome at all times to come for a visit, a walk, a hike, a picnic, or a bit of cross-country skiing, and are entitled to stay overnight in the dormitories with their families, unless these buildings are reserved for more directly academic purposes.

To mark the magnificent Gault Donation to McGill University, and in memory of the late Brigadier A. Hamilton Gault, Governors, Senators, and guests assembled at Mont St. Hilaire on Tuesday, September 29th, 1964, when a memorial stone was unveiled by Mrs. Gault. The brief ceremony commenced at 12:30 p.m., and was followed by a buffet luncheon, after which the guests were invited to view certain scientific exhibits.

In offering Mont St. Hilaire, his 'most treasured possession' to McGill, Brigadier Gault dedicated the property to his father, a former Governor of the University.

A novel display of geomagnetic studies conducted by the Department of Mining Engineering and Applied Geophysics was shown in the building close to the Cottage. A variety of displays in the new Laboratory building, included items on the geology, botany, zoology, and micrometeorology of Mont St. Hilaire, one of the very few areas in this region remaining in the natural condition in which our forefathers found this country.

New Developments at Arboretum

AT THE 13TH ANNUAL MEETING of the Morgan Arboretum & Woodland Development Association held on July 9, the president, F. A. Harrison, recommended that Macdonald College examine the possibility of establishing a post-graduate course in natural resources management and development and land use with a view to training experts in soil, water, wildlife, rural and outdoor recreation activities.

He also urged that the scope of the Department of Woodlot Management, sponsored and supported by the Association, be expanded to include a two-year diploma course in forestry for undergraduates, allowing them either to continue studies towards a bachelor's degree or to qualify immediately as forestry technicians. The diploma course could also train conservation technicians.

The Arboretum itself would be an ideal laboratory for the practical work entailed in the proposed Master of Science degree course, open to forestry, agriculture and other non-forestry undergraduates interested in land-use problems and the science of natural resources management. The department would act as the co-ordinating body.

Canada Trail

In the Morgan Arboretum there are now growing side by side specimens of White Birches from all the provinces and territories. Anyone looking over this living collection can not fail to note the fact that the white birch is a very variable species. It is called "Canada Trail" and consists of an avenue of white birches, composed of specimens grown from the seed of trees collected throughout its Canadian range.

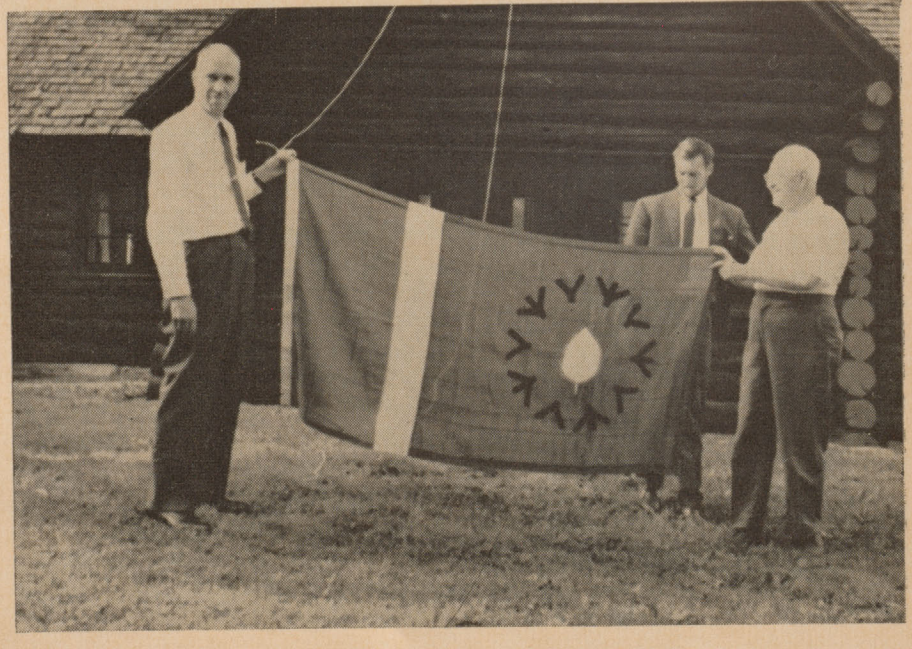
Dr. W. H. Brittain, retired dean of Macdonald College and now Scientific Advisor in the Department of Woodlot Management, took off on a 10,000-mile birch-collecting trip in the Mackenzie River basin and in the Yukon Territories. He visited Dawson City along the way and made a birch collection at the site of the original Discovery claim on Bonanza Creek. One progeny from this collection will form one of the specimen trees on the Canada Birch Trail.

New Flag

At the end of the meeting a new flag was broken out. The flag was designed by James Watling, lecturer at the Institute of Education in art methods and made and donated by Mrs. Stuart Forbes. Mrs. Forbes has made innumerable flags for McGill and other universities. At McGill the flags have been flying on many occasions and afterwards were used as handsome decorations in the Gymnasium.

The new flag (see photograph) of the Arboretum is blue on the left, representing the "sea to sea" situation of Canada; then a vertical white bar representing growth and expansion; and, on the right, a red square upon which is superimposed a birch leaf in white surrounded by ten clusters of birch male catkins in 2's and 3's in black representing the ten provinces. (Resemblance of catkins to the Expo '67 symbol is coincidental). The Maple tree is characteristic only of Eastern Canada, but the White Birch is a familiar and pleasing feature of the Canadian landscape from St. John's, Newfoundland, to Victoria, B.C.

Left to right: Dr. F. A. Harrison, President of the Morgan Arboretum and Woodland Development Association, James Watling, designer, and Dr. W. H. Brittain, retired Dean of Macdonald College, unfurl the Arboretum's new flag.



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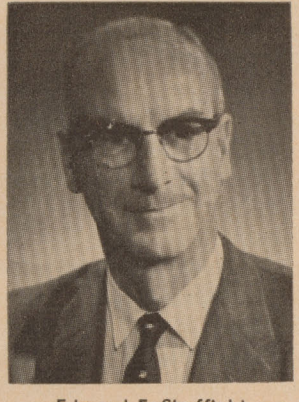
Dr. H. Rocke Robertson

Reunion Weekend, 1964

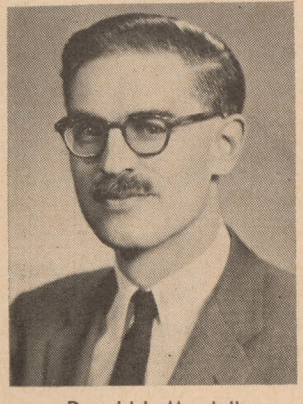
Seminars and Special Events



Robert M. Fowler



Edward F. Sheffield



Donald L. Mordell



Walter Hitschfeld

A SEMINAR of exceptional interest and timeliness has been planned for Reunion graduates on the first day of the Annual Reunion Weekend at McGill, Friday, October 23.

This year's topic, "The Brain Drain: Fact or Fiction?", will be discussed by a distinguished panel made up of two McGill professors, a prominent industrialist, and an educational statistician. Chairman of the panel will be Dr. H. Rocke Robertson, Principal and Vice-Chancellor of McGill University.

Members of the panel will be:
ROBERT M. FOWLER, President, Canadian Pulp and Paper Association, Montreal. After graduating from the University of Toronto and Osgoode Hall Law School, Mr. Fowler read law in Toronto, and was called to the Bar of Ontario in June, 1931. He was a member of the staff of the Rowell-Sirois Commission on Dominion-Provincial Relations from 1937-39, and practised law from 1939-45 before being named to his present post. Mr. Fowler practises law with Gowling, McTavish, Osborne & Henderson in Ottawa.

WALTER HITSCHFELD, Canada Steamship Lines Professor of Meteorology, McGill University. A McGill graduate (PhD '50), Professor Hitschfeld joined the Physics Department at McGill in 1950, after lecturing at Loyola College and doing research at the Radio Propagation Laboratory, Defense Research Board, Ottawa. He is a member of many Learned and Scientific Societies, and has served as special consultant to the President's Advisory Committee on Weather Control (U.S.).

DONALD L. MORDELL, Dean of the Faculty of Engineering, McGill University. After receiving his early education and training in England, Professor Mordell came to McGill in 1947 as Associate Professor of Mechanical Engineering. He was appointed Director of the Gas Dynamics Laboratory in 1948, became Thomas Workman Professor of Mechanical Engineering in 1951, Chairman of the Mechanical Engineering Department in 1953, and Dean of the Faculty in 1957.

EDWARD F. SHEFFIELD, Director of Research, Canadian Universities Foundation, Ottawa. A McGill graduate (BA '36, MA '41), Mr. Sheffield has had an active and varied career in higher education. He was Registrar of Sir George Williams College, Montreal from 1936-43, and Carleton Col-

ege, Ottawa from 1947-54. Before joining the CUF, he was Director of the Education Division of the Dominion Bureau of Statistics. During May and June of this year, he acted as consultant to the University of East Africa.

The Seminar will take place at 2:00 p.m. in the Auditorium of the new Humanities and Social Sciences Building, located just west of the Arts Building.

FACULTY SEMINARS will form part of the Reunion programme as they did last year. These Seminars will be held on Friday, October 23, commencing at 10 a.m. and ending just before noon, and are open to Reunion graduates, and all other graduates in the Montreal area and vicinity who may wish to attend. Medical graduates will participate in special medical scientific sessions on Friday, and individual classes have been informed of the details.

THE ENGINEERING SEMINAR will feature a one-hour illustrated discussion of "McGill in Space", the story of the High Altitude Research Project now being carried out in Barbados, to be followed by a 45-minute tour of the Engineering Building. A special invitation is extended to teen-age children of graduates to attend this Seminar, which will take place at 10 a.m. in the McConnell Engineering Building.

THE ARTS AND SCIENCE SEMINAR will also get under way at 10 a.m. in the large auditorium of the new Humanities and Social Sciences Building. The main address will be given by Dean H. D. Woods, who will talk about the problems of the student and his relationship to the staff within McGill's largest faculty. Following a coffee break, graduates will have an opportunity to see some of the facilities in the new building.

THE SEMINAR LUNCHEON, for graduates attending the "Brain Drain" Seminar, will be held in Redpath Hall from 12:15 to 1:45 p.m.

OTHER SPECIAL EVENTS to be held include: The R.V.C. Coffee Party for all women graduates will take place on Saturday, October 24, at 10:30 a.m. Miss Helen Reynolds, Warden of Royal Victoria College, will be the hostess. The pre-football game luncheon will be held on Saturday, from 12:00 noon to 2:00 p.m. in the Sir Arthur Currie Memorial Gymnasium. This is the one event when all Reunion graduates gather together. The football game this year will see the McGill Redmen playing the Western Mustangs — Kickoff time is 2:00 p.m. at Molson Stadium.

DR. H. ROCKE ROBERTSON will welcame graduates of the classes of 1939 and earlier at the Principal's Reception, to be held in Redpath Hall immediately following the football game.

THE GRADUATES' SOCIETY RECEPTION in conjunction with the Montreal Dental Club Annual Fall Clinic, will take place on Wednesday, October 28, at 11:30 a.m. in the Queen Elizabeth Hotel. All McGill Dental graduates attending the clinic will be most welcome at this very popular event.

THE TRADITIONAL ROUND of class dinners, receptions and banquets will take place on Friday and Saturday of Reunion Weekend. Following is the latest information available about individual class events:

MEDICINE '14—Chairman: Dr. Cecil Roy Joyce. Friday evening stag dinner at the University Club. Saturday morning visits to the buildings under construction on the campus. Saturday evening buffet supper at the home of Dr. and Mrs. Joyce.
SCIENCE '14—Chairman: Prof. R. E. Jamieson. Saturday evening dinner at the University Club.
R.V.C. '19—Chairman: Mrs. G. W. Bourke. Saturday evening dinner at the Women's University Club.
ARTS '24—Chairmen: Mr. Colin Webster, Mr. E. R. Alexander. Class members will be the guests of Mr. Alexander and Mr. Webster at the Mount Royal Club for dinner Saturday evening.
COMMERCE '24—Chairman: Mr. David R. Morrice. Class dinner Friday evening at the Ritz Carlton Hotel at which Dr. Rocke Robertson will be the guest of honour. Saturday evening gathering at the home of Mr. and Mrs. Frank Windsor.
DENTISTRY '24—Chairman: Dr. Maxwell H. Toker. Programme to coincide with the Montreal Dental Club—Annual Fall Clinic, October 24-28.
SCIENCE '24—Chairman: Mr. Ogilvie Leslie. Saturday evening cocktail party at the home of Mr. Alan McCall followed by a stag dinner at the Mount Royal Hotel. Sunday noon gathering at the home of Mr. Bill Ferguson.
MEDICINE '24—Chairman: Dr. R. Vance Ward. A Class outing to the Laurentians on Thursday. Friday evening mixed dinner.
R.V.C. '24—Chairmen: Miss Thorna Rountree, Miss Meredith Dyke. Friday evening dinner at the University Women's Club.
COMMERCE '29—Chairmen: Mr. Harold U. Banks, Mr. I. Messinger. Friday evening stag dinner.
SCIENCE '29—Chairman: Mr. H. R. Montgomery. Plans are underway. Friday evening dinner, location not yet decided.
MEDICINE '29—Chairman: Dr. J. Goldberg. Friday evening cocktails and buffet dinner at the home of Mr. Alec Zaritsky. Saturday evening cocktail party at the home of Dr. Goldberg followed by dinner at Ruby Foo's.
R.V.C. '29—Chairman: Mrs. Phyllis Baker Steeves. Plans are underway.
ARTS & SCIENCE '34—Chairmen: Mr. Edgar H. Cohen, Mr. Arthur M. Weldon. Friday evening cocktail party at the home of Mr. Edgar Cohen. Saturday evening class banquet at the University Club.
COMMERCE '34—Chairman: Mr. Donald R. McRobie. Saturday evening dinner at the Windsor Hotel.
ENGINEERING '34—Chairman: Mr. Andre P. Benoit. Friday evening cocktail party and dinner at the Montreal Badminton and Squash Club.
LAW '34—Chairman: Mr. Wm. R. Eakin, Jr. Friday evening cocktails at the home of Mr. Laurent Boulanger, Q.C., followed by dinner at the University Club.
R.V.C. '34—Chairmen: Miss Alice Johannsen, Mrs. R. V. R. Nicholls. Saturday evening informal dinner at the home of Mrs. Nicholls.
ARTS & SCIENCE '39—Chairman: Mr. Claude M. Tetrault. Friday evening dinner at the Faculty Club.
COMMERCE '39—Chairman: Mr. Edmond A. Lemieux. Saturday evening mixed reception at the St. Denis Club.
DENTISTRY '39—Chairman: Dr. Roland T. Lamb. Programme to coincide with the Montreal Dental Club — Annual Fall Clinic, Oct. 24-28.
ENGINEERING '39 — Chairman: Mr. James W. Cameron. The Vice-Regal Suite at the Ritz Carlton has been reserved for the evenings of October 23rd and 24th. Friday evening reception. Saturday evening class dinner.
LAW '39—Chairman: Mr. Errol K. McDougall, Q.C. Friday evening gathering at the University Club. Guests of honour will be the Hon. Mr. Justice Gerald Fauteux and Prof. Frank Scott.
MEDICINE '39—Chairmen: Dr. Fraser N. Gurd, Dr. R. G. M. Harbert. Friday evening stag dinner at the Queen Elizabeth Hotel; guest of honour will be Dr. Douglas G. Cameron. Saturday evening buffet dinner.
R.V.C. '39—Chairman: Mrs. J. M. Brian. Friday evening class dinner at the Themis Club. Husbands are invited to join in after the dinner.
COMMERCE '44—Chairman: Mr. Herschel Victor. Saturday evening cocktails at the home of Mr. Victor followed by dinner at a location not yet decided.
DENTISTRY '44—Chairman: Dr. Maurice D. Godine. Programme to coincide with the Montreal Dental Club — Annual Fall Clinic, October 24-28.
ENGINEERING '44—Chairman: Mr. A. Leeuwin Dempster. Friday evening stag at the Naval Officers Club. Saturday evening mixed dinner at the Naval Officers Club.
MEDICINE '44—Chairman: Dr. Eric L. Phelps. Friday evening cocktail party at the St. George's Club. Saturday evening mixed dinner at Ruby Foo's.

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ARCHITECTURE '49—Chairman: Mr. Arnold Schrier. An informal get-together at the home of Mr. Schrier followed by dinner at another location.
ARTS, SCIENCE, R.V.C. '49—Chairman: Prof. R. N. Drummond. Saturday evening dinner-dance at Bishop Mountain Hall on the campus.
COMMERCE '49—Chairman: Mr. Ben Stokes. Friday evening stag. Saturday evening dinner-dance at the Seaway Motor Inn.
DENTISTRY '49—Chairman: Dr. A. R. Ramsay. Programme to coincide with the Montreal Dental Club — Annual Fall Clinic, October 24-28.
ENGINEERING '49 — Chairman: Mr. Ralph M. Johnson; Assistant Chairman, Mr. Harvie D. Walford. Friday evening cocktails at the Mount Royal Hotel. Saturday evening cocktails and dinner at the Windsor Hotel.
MEDICINE '49—Chairman: Dr. Richard G. Goldbloom. Friday evening cocktail party. Saturday evening class banquet.
ARCHITECTURE '54—Chairman: Mr. R. David Bourke. Programme will consist of informal gatherings.
ARTS & SCIENCE '54—Chairman: Mr. Alan Nicholson. Plans are underway.
COMMERCE '54—Chairman: Mr. H. James Godbee. Friday evening reception at the Royal Suite, Windsor Hotel.
DENTISTRY '54—Chairman Dr. Harold Scherzer. Programme to coincide with Montreal Dental Club — Annual Fall Clinic, October 24-28.
ENGINEERING '54—Chairman: Mr. S. John Turner. Friday evening stag at the Town and Country Motel. Saturday evening mixed gathering.
LAW '54—Chairman: Mr. Joseph E. O'Brien. There will be a class dinner-dance.
MEDICINE '54—Chairman: Dr. John G. Hellstrom. Friday evening dinner at the Chateau de Ramezay; guest speaker will be Dr. E. H. Beasley. Saturday evening dinner at the Queen Elizabeth Hotel.
PHYSIO & O.T. '45-'59—Chairmen: Miss Anne W. Ahara, Mrs. David Bush. Saturday A.M., Open House at Davis House. Saturday evening cocktail party at the Laurentien Hotel.
ARCHITECTURE '59—Chairman: Mr. Matthias Walchner. Plans are well underway.
COMMERCE '59—Chairman: Mr. Stanley M. Hopmeyer. Saturday cocktails at the Berkeley Hotel.
DENTISTRY '59—Chairman: Dr. William B. Zimakas. Programme to tie in with Montreal Dental Club — Annual Fall Clinic, October 24-28.
ENGINEERING '59 — Chairman: Mr. Donald G. Bourdon. Friday evening stag. Saturday evening dinner-dance at the Berkeley Hotel.
LAW '59—Clairman: Mr. G. Harold Pickel. An informal gathering will be held.
MEDICINE '59—Chairman: Dr. J. Brock Dundas. Friday evening mixed dinner at the Queen Elizabeth Hotel.

McGILL SCHOOL OF SOCIAL WORK REUNION
October 23rd and 24th, 1964

"Social Services and Standards of Living", the theme for the reunion weekend's events, will afford an opportunity for social work alumni and their professional colleagues to examine the local, national and international developments in welfare planning.

The first Dorothy King Memorial Lecture, in memory of the former Director of the McGill School of Social Work, will be given by Sir George Ernest Haynes, Director of the National Council of Social Service of Great Britain. Vice-Principal H. N. Fieldhouse will act as Chairman of the meeting which will be open to the public.

The seminar and dinner are also open to interested members of the community. Tickets will be available at the School of Social Work, 3506 University Street.

PROGRAM

FRIDAY, OCTOBER 23:

8:30 p.m. Dorothy King Memorial Lecture, Moyse Hall

SPEAKER: *Sir George E. Haynes*, Director, National Council of Social Service, Great Britain

SATURDAY, OCTOBER 24:

9:00 a.m. Seminar Registration, McGill School of Social Work

9:30 a.m. *"The Quebec Scene"* — Implications of the Report of the Study Committee on Public Assistance in Quebec (Boucher Report)

SPEAKER: *M. Jean-Paul Labelle*, Director of Research and Programming, Ministry of Family Welfare, Province of Quebec

PANEL: *M. Gilles Lacroix*, Director, Centre de Service Social, Trois Riviéres

M. George Hart, Associate Executive Director, Montreal Council of Social Agencies

Mr. Saul Hayes, Q.C., Executive Vice-President, Canadian Jewish Congress

Mr. Lacroix will relate his remarks to the effects of the Report on private welfare agencies; Mr. Hart will discuss its relation to community organization, and Mr. Hayes will deal with the constitutional aspects of the role of the state in welfare

7:00 p.m. Dinner Meeting, Ritz Carlton Hotel
"The Canadian Scene"

SPEAKER: *Mr. Reuben Baetz*, Executive Director, Canadian Welfare Council

Presentation of Citation to Prof. Eva Younge

Presentation of Distinguished Alumnus Award.

1964 Football Schedule

*Sat., Oct 3 - Toronto at McGill
Sat., Oct 10 - McGill at Queens
Sat., Oct 17 - McGill at Western
*Sat., Oct 24 - Western at McGill
*Sat., Oct 31 - Queens at McGill
Sat., Nov. 7 - McGill at Toronto

*McGill Home Games.

All games at 2 p.m.

DOBUSH STEWART BOURKE

ARCHITECTS AND CONSULTANTS

345 VICTORIA AVE. MONTREAL

Football Forecast



HEAD COACH BEWLEY

IN THE TWO PREVIOUS YEARS that I have coached the Redmen, we have always suffered heavy player loss due to graduation and academic difficulties. Prior to our championship year of 1962, we lost a total of 18 players, but were fortunate to get excellent play from several of the newcomers, which enabled us to win the Yates Trophy.

Last year's team was minus 22 players from the previous year and this, coupled with serious injuries in the quarterback department, proved too much of a handicap in 1963.

This year, the coaching staff is extremely optimistic of another championship (even at the risk of jinxing ourselves!), as we lost only 10 players from last year's squad, and have outstanding replacements for those first-stringers who graduated.

Perennial All-Star Willie Lambert will be replaced by another All-Star, Eric Walter, who returns to the team after being ineligible last year. Eric is really ready to go after sitting on the sidelines last year. We expect a banner year from him, and possibly a repeat of the scoring title he won in 1962.

Dr. John Bowler's tackle position will be taken by St. Francs Xavier graduate Jim Burke, who, at 235 pounds should team up well with Dick Feidler, our league's Most Valuable Player winner. Dr. Al McKenzie will also be sorely missed, but we think that Loyola's Murray Orlando can do a commendable job at defensive end.

Our line will be the biggest we have had in several years, and we are "really big" where it is most important — in the centre. Mike Bunting, a 6'4", 250 pound centre from St. Michael's College in Toronto, replaces John Laschinger, while John Costaregni's guard spot will be taken over by Dick Tucker, a graduate from Williams College, N.Y. Dick should play at about 210 pounds.

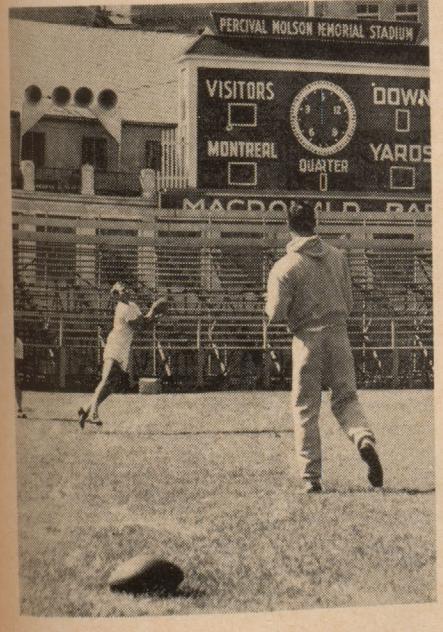
Another Loyola graduate, George Poirier, will play the other halfback position, and will be a great running mate for Eric Walter. George had a brief tryout with the Ottawa Rough Riders this year, and is reported to have the same speed as Whit Tucker, which is really moving!

We will have four or five quarterbacks competing for this key position — newcomers Rick Ripstein and Robin McNeil, and holdovers Glen St. John and Gary Cullen. Adding to our optimism is the fact that we will have the largest training camp in McGill's history, with close to 80 players from which to choose this year's team.

We should have a big, fast team, with five or six top pass receivers, and the accent will be on the passing game. Queen's and Western are going to be as strong or stronger than last year, and Toronto will be greatly improved, so it all points to a very exciting college football season. I hope that we can count on your support.

See you at the game.

BILL BEWLEY



LEFT, Assistant Coach Tom Moran supervises pass and run drills with prospective halfbacks. BELOW, quarterback hopefuls Rick Ripstein and Robin McNeil limber up their throwing arms under the watchful eyes of Assistant Coach Dave Copp.



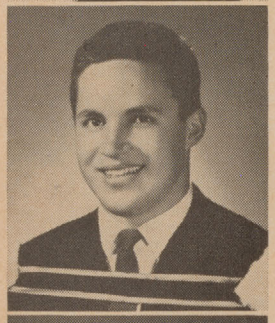
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A.M.F. Class Agents - 1964

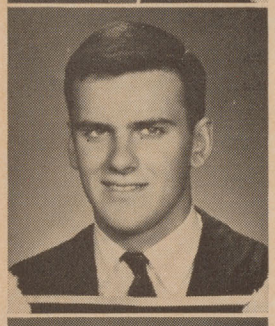
A brief introduction to this year's class agents, appointed by the Alma Mater Fund Committee. They join a distinguished group of graduates whose efforts are directed towards helping to raise the level of annual giving at McGill.



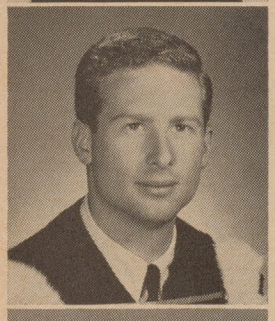
ALUMNAE — Susan Begg: Graduated with First Class Honours in Biochemistry; Women's Union Treasurer; Freshette Reception Chairman; Annual Secretary; Red Wing; Biological Society; Blood Drive; Delta Gamma. Presently doing graduate studies under direction of Dr. Murray Saffran at Allan Memorial Research Laboratory.



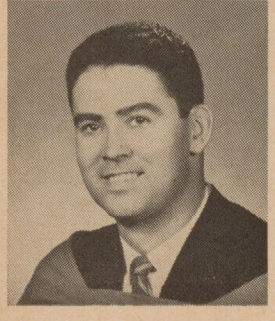
ARCHITECTURE — Murray Goodz: Class President '64; Tau Epsilon Phi; Active in Intramural Sports. Married Naomi Singerman (BA '63) this summer. Working with Spevack & Gross, Architects.



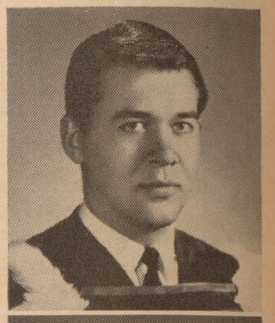
ARTS & SCIENCE — Colin Coolican: Ottawa; Assistant Sports Editor, Old McGill '63; President, Delta Upsilon '63. After a European tour this summer, he will return to Osgoode Hall to study Law.



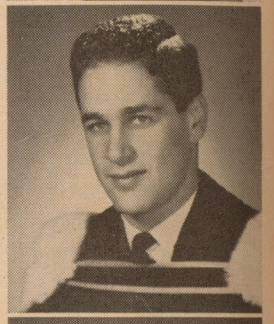
COMMERCE — Richard I. Kaufman: Transportation Chairman, Blood Drive; Manager Ticket Sales, McGill Winter Carnival; Inter-Faculty Football and Hockey; Commerce Newspaper; Treasurer, Zeta Beta Tau. Presently employed by the Kruger Organization Limited (pulp and paper interests), and studying for a C.A. degree.



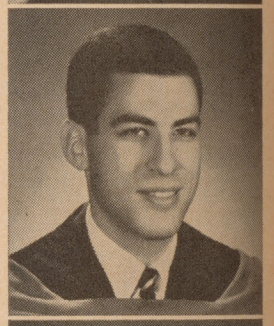
DENTISTRY — Neil I. Hanna: Graduate of Macdonald (BSc Agr '53); won W. G. Leahy Prize, Canadian and American Society of Dentistry for Children Awards; University Scholar; Active in Inter-Class Sports; Scarlet Key; Secretary-Treasurer D.U.S., 1962. Married Elaine Dunn; one son, Thomas. Presently practising Dentistry in Montreal, and teaching part-time at McGill.



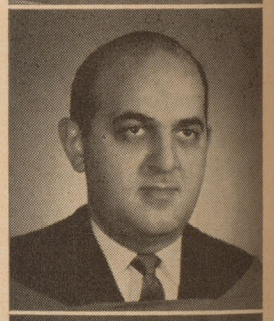
ENGINEERING — L. Henry Polkki: Active in Intercollegiate Swimming and Waterpolo; Treasurer, the Civil Society; Liberal Club; President of E.U.S., 1964. Working in the "Outside Plant Engineering" section, Bell Telephone Company of Canada.



LAW — Gordon L. Echenberg: President, A.I.E., S.E.S.; President, Students' Society '63; Chairman, New Union Committee '63; W.U.S. Scholar '64; U.K. Debating Team '64. After a summer in Algeria, where he was sent by W.U.S., he will work with Chait, Aronovitch, Salomon & Gelber.



MEDICINE — Harold Carl Strauss: BSc McGill; co-Chairman, Medical Undergraduate Society Curriculum Committee; Active in Intramural Sports. Presently interning at the Jewish General Hospital, Montreal.



MEDICINE — Dan Silver: BSc McGill; now interning at the Royal Victoria Hospital; planning post-graduate course in Psychiatry; later will spend time in United States and England.



PHYSICAL AND OCCUPATIONAL THERAPY — Monique Pichette: Permanent Class President; Chairman, Freshette Reception '64; Combined Charities; Newman Club; Intramural Volleyball; R.V.C. House Council. After interning at hospitals in Hamilton and Halifax, will start work at the Readaptation Centre in Quebec City this fall. Considering a teaching career in Physiotherapy.

A.M.F. APPOINTMENT



Mrs. E. G. Power

Eleanore G. Power (Mrs. William G.), has been appointed to the position of Secretary for Class Agents on the McGill Alma Mater Fund staff. Starting on June 15th of this year, she succeeded Alan M. Nicholson in this position.

Mrs. Power comes to us with many years of experience in the fund-raising field. She studied commerce at Acadia University, married, and came back to the business world in 1948 to work on the 1948 McGill Fund Capital Campaign. Since then she has campaigned for institutions in Quebec, Ontario, and the Maritime Provinces, concentrating more recently on university development and building programmes.

The McGill Class Agent Office, under her direction, has been extremely busy during the summer months, accelerating through September towards the opening of the 1964-65 Alma Mater Fund Campaign in early October.

A visitor to Martlet House headquarters, during what one would normally think of as a quiet summer period, would probably have been amazed at the activity: the clatter of typewriters; Class Agents' Manuals being printed, collated and bound; class lists piled high on tables in the Martlet Room; class letters kept in order by faculty and year and signed individually by each of the 450 Class Agents, and ready to go with the appropriate insertions on October 5th, the opening of the current Fund year.

It has been a busy and hectic summer, busier than usual with the change in timing of the Alma Mater Fund year and the accelerated Fund programme.

The Alma Mater Fund year will now coincide with that of the University year. Although the books will not close until May 31st, 1965, gradates are urged to send their contributions in early. Those who have not responded by December 31st will be approached by the Regional Committees throughout Canada, the United States and abroad during the Spring Regional Campaign.

We feel fortunate indeed to have Mrs. Power with us, with her experience and her eagerness to help in this vital effort for McGill.

Elizabeth B. McNab,
Fund Director.

The McGill Society of Montreal
1965 Charter Flight

MONTREAL — LONDON — MONTREAL

Jet via Air Canada or B.O.A.C.

Departing: June 28th to July 1st, 1965

Returning: July 26th to July 30th, 1965 (four weeks from date of departure).

ELIGIBILITY

Graduates who are members of the Society six months before the flight date.* All members of their immediate families living in the same household. Qualifying members MUST be on the flight.

COST

The approximate cost will be $250.000 (subject to revision in event of change in charter rate). Special arrangements have been made to allow a limited number of children, two to 12 years old, to be included for half fare. Also, a few children under two at date of departure will be carried for 10% of adult fare.

N.B. — THIS IS NOT AN APPLICATION

Qualified members of the McGill Society of Montreal will receive a registration form soon. Members of the Graduates' Society who are not in the Montreal Branch are invited to join this flight. Non-Montreal members of the Society may request registration forms by writing:

CHARTER FLIGHT
The Graduates' Society of McGill University
3618 University St.
Montreal 2, Quebec.

Please note that all those wishing to participate in the 1965 Charter Flight must submit new applications; previous applications (1964) cannot be applied.

PLAN YOUR 1965 SUMMER HOLIDAY NOW

This is one event that has to be "sold out" in advance.

**Donation to the McGill Alma Mater Fund signifies membership in the Society. Members must have made their donations between six and 18 months before flight date to be eligible for the charter.*

McGill University Library

THE FACULTY

DR. SAMUEL T. ADAMS, BA '42, MD '43, Dip Med '54, has been appointed ophtalmologist-in-chief of The Montreal General Hospital. Dr. Adams is an assistant professor in the department of ophtalmology at McGill University.

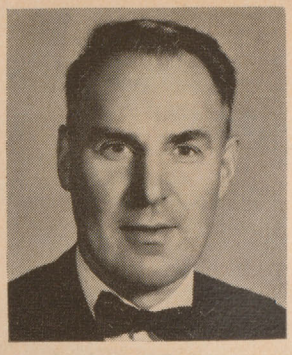
DR. MARTIN BANFILL, MD '33, has been appointed Associate Dean of the Faculty of Medicine with full responsibility for student admissions to the Faculty. Dr. Banfill, who was Dean of the Medical Faculty at the University of Hong Kong from 1949 to 1952, has been serving as Assistant Dean in the McGill Faculty since 1957. He has been Associate Professor of Anatomy since 1952.

DR. DAVID V. BATES, Associate Professor of Medicine since 1956, has been appointed Associate Dean for Graduate Studies and Research. Dr. Bates has also been Director of the Respitatory Division of the Joint Cardiorespiratory Service at the Royal Victoria and Montreal Children's Hospitals since 1958. In his new appointment, Dr. Bates will assume responsibility for graduate students in the Medical Faculty and will, in addition, provide an administrative focus for problems that concern the development and continuation of research within the Faculty.

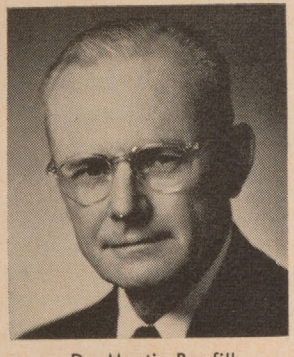
DR. JOHN C. BECK, BSc '44, MD '47, MSc '51, has been appointed Physician-in-Chief to the Royal Victoria Hospital and Professor of Medicine at McGill University. Dr. Beck who was head of the hospital's endocrine-metabolic unit and Associate Professor of Medicine at the University as well as Research Fellow in the University Clinic, assumed his new position September 1.

DR. E. H. BENSLEY, Associate Dean and Secretary of the Faculty of Medicine since 1961, has been named Vice-Dean. Dr. Bensley has rendered invaluable service as Acting Dean since last Autumn and he continued to act in this capacity until September 1, 1964 when the new Dean, Dr. Ronald V. Christie, assumed office. A graduate of the University of Toronto, Dr. Bensley was Director of the Department of Metabolism and Toxicology and Chemical Pathologist-in-Chief at the Montreal General Hospital before joining the McGill Faculty on a full-time basis.

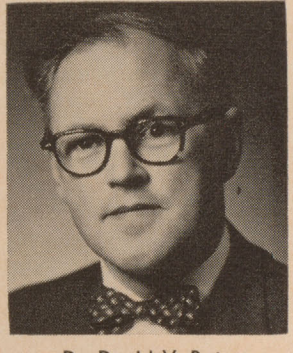
HELMUT BLUME has been appointed Dean of the Faculty of Music at McGill University. Prof. Blume has been Acting Dean since 1963 upon the resignation of Professor Marvin Duchow who resumed his teaching position in the Faculty. Born in Germany, Prof. Blume attended the University of Berlin where he studied Philosophy and Music History, and at the Staatliche Hochschule fuer Musik in Berlin, studying theory of music under Paul Hindemith and piano under such well-known teachers as Waldemar Luetschg, Winfried Wolf, Louis Kentner, and Alberto Guerrero. Since arriving in Canada in 1942, he has become a well-known member of the McGill Faculty of Music, beginning in 1946 with his appointment as piano instructor and in 1955 as Associate Professor and Chairman of the Department of Keyboard and Vocal Music. Prof. Blume has been a frequent contributor to radio and television over the years. In 1944, he was appointed head of the German-language section of the CBC International Service and in 1960 he became their Music Consultant. He has also contributed to the radio series "University of the Air", "International Concert", "Opera Stars and Stories", and others. His television series "Music to See" and "Magic of Music" won for him two first prizes from the Ohio State University in the category of Educational Radio and Television Programmes. Besides making numerous appearances as recitalist and soloist on radio, television, and concert stage in Canada, the United States, and Europe, Prof. Blume is also author of the record album "Form in Music" and is a contributing author to the book,"The Songs of Canada".



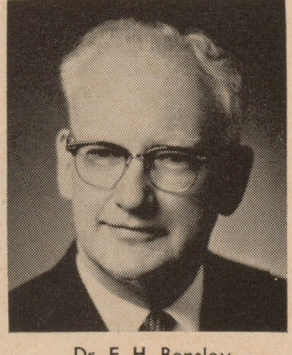
Dr. Samuel T. Adams



Dr. Martin Banfill



Dr. David V. Bates



Dr. E. H. Bensley

DR. JEAN BOUCHARD has been appointed chairman and professor of the Department of Radiology at McGill University and therapeutic radiologist-in-chief to the Royal Victoria Hospital.

PROF. IRVING BRECHER, BA '43, director of the Centre for Developing-Area Studies at McGill University, left in early June for West Africa to serve at the University of Nigeria as a member of the external advisory board of the Economic Development Institute.

DR. DOUGLAS GEORGE CAMERON, Professor of Medicine and Physician-in-Chief of the Montreal General Hospital, has been appointed Chairman of the Department of Medicine at McGill University. Dr. Cameron, who is also Director of the McGill University Medical Clinic at the Montreal General Hospital, succeeds Dr. Ronald V. Christie, whose appointment as Dean of the Faculty of Medicine takes effect September 1, 1964. Dr. Cameron is a graduate of McGill where he received his M.D.C.M. degree in 1940. He took post-graduate training at the Montreal General Hospital and the Nuffield Department of Clinical Medicine, Oxford, where he was resident physician from 1946 to 1948 and research assistant from 1948 to 1949. In 1949, he returned to Canada to become Senior Medical Research Fellow in the National Research Council until 1942 when he joined the staffs of the Montreal General Hospital and McGill University. A specialist in hematology and gastroenterology, Dr. Cameron is a Past President of the Canadian Society for Clinical Investigation, the Montreal Physiological Society, and the Osler Reporting Society of McGill University. He is a Fellow of the Royal College of Physicians and Surgeons of Canada and of the American College of Physicians. He is also the author of some 40 medical publications.

DR. ROBERT ALLEN CLEGHORN, Professor of Psychiatry at McGill University and Staff Psychiatrist at the Royal Victoria Hospital, has been appointed to succeed Dr. D. Ewen Cameron as Director of the Allan Memorial Institute. Dr. Cleghorn will also assume the positions of Chairman of the University's Department of Psychiatry

d Psychiatrist-in-chief to the Hospital. r. Cameron, who was appointed the In-itute's first Director in 1943, and who was, the same time, made Chairman of the en newly-founded Department of Psy-iatry at the University, has resigned to cept a position as Research Professor of sychiatry at the Albany Medical School. r. Cleghorn, who has been Director of the stitute's Laboratory for Experimental herapeutics, came to McGill and the Allan lemorial in 1943, having previously held ositions at the University of Toronto, here he demonstrated in medicine and at ie Toronto General Hospital where he was ssistant Attending Physician. Born in 904 in Cambridge, Massachusetts, of Cana-ian parents, Dr. Cleghorn obtained his I.D. degree in 1928 from the University of oronto and his D.Sc. in Physiology from Iarischal College, Aberdeen in 1932. He arried out post-graduate psychoanalytic aining and personal analysis under Dr. eorge Zavitzianos, Dr. G. L. Bibring, and)r. J. S. Boulanger and was a candidate at ie Boston Psychoanalytic Institute and ie McGill University Psychoanalytic Train-ig Programme. In 1932-33, he attended ctures and clinics in London at Maudsley lospital, Queen Square Hospital and St. Bartholomew's Hospital; in Hungary at lizabeth University, and in Amsterdam at Vilhelmina Gasthuis. Dr. Cleghorn served uring the Second World War in the Royal Canadian Army Medical Corps as a Major, erforming research laboratory studies of njury in battle casualties. At present, he is member of over twenty professional and cientific societies, holding the position of President-elect of the American Psycho-omatic Society and Vice-President of the Quebec Psychiatric Association. He holds ertification in the Royal College of Physi-ians and Surgeons of Canada (Internal Medicine), and the College of Physicians nd Surgeons of Quebec (Psychiatry). The uthor and co-author of over 132 scientific rticles, Dr. Cleghorn sits on the Editorial nd Advisory Boards of, among others, the ub-committee on research of the Depart-ment of National Health and Welfare, the Mental Health Study Section of the Na-ional Institute of Health, the Panel on Psychiatric Research of the Defence Re-earch Board, and the boards of various sychiatric journals in Canada and the United States.

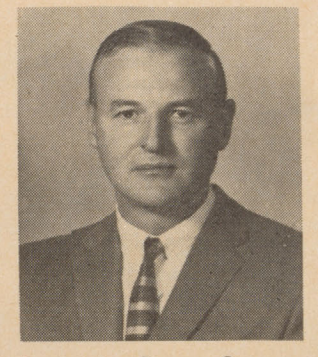
DR. ROBERT G. FRASER, a member of the staff since 1951, has been named associate professor of radiology at the University and diagnostic radiologist-in-chief to the hospital.

J. RUSSELL HARPER, former Curator of Canadian Art, National Gallery of Canada, has been appointed Chief Curator of McGill University's McCord Museum effective September 1st, 1964. Mr. Harper attended McMaster University from 1933 to 1935 and then went on to the University of Toronto, where he was awarded his BA degree in 1945 and his MA degree in Art and Archaeology in 1947. Following his graduation, Mr. Harper became Chief Cataloguer at the Royal Ontario Museum, and in 1952 he went to Saint John as Archivist and Cataloguer of the New Brunswick Museum. He was awarded a Royal Society of Canada Fellowship in 1956, under which he visited the archives and libraries of Paris to conduct

THE FACULTY



Prof. Helmut Blume



Dr. Douglas George Cameron



Dr. Robert Allen Cleghorn



Dr. Bram Rose

research into early contacts between Europe and America. Before assuming his position at the National Gallery, Mr. Harper was acting curator of the Beaverbrook collection of historical newspapers and paintings in Fredericton, N.B., and was also special archaeologist to the Department of Northern Affairs, for preliminary excavation and report on the Louisbourg fortress in Nova Scotia. He is the author of a number of books, among them a book on the paintings of the McCord Museum, entitled "Everyman's Canada". As a contribution to the Canadian Centennial in 1967, he is currently preparing a volume on "History of Painting in Canada".

GORDON HOLMES, BCom '49, has been named to the new position of research grants officer The increasing research activities at McGill, much of which is financed by sources outside the university, have created the need for such an office. Mr. Holmes' primary responsibility will be the administration of the finances and records of the university's research program.

DR. JOHN C. MACDONALD was appointed professor of epidemiology and chairman of the department of McGill University. Dr. MacDonald is a former consultant epidemiologist and director of the epidemiological research laboratory, public Health Laboratory Service, Colindale, London. One of his special fields of inquiry has been into the etiology and prevention of congenital defects. Dr. MacDonald held a Rockefeller fellowship in public health for two years at the London School of Hygiene and Tropical Medicine and the Harvard University School of Public Health.

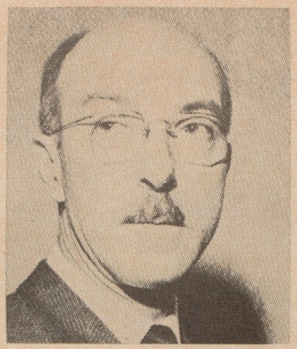
DR. MARGARET E. NIX, associate professor in McGill University's Department of Health and Social Medicine since 1953, has accepted an appointment in the graduate division of Pace College, New York City. Dr. Nix was granted the degree of Doctor of Philosophy from the University of Michigan, in 1953, when she came to McGill University.

DR. BRAM ROSE, BA '29, MD '33, PhD '39, MSc '37, Associate Professor of Medicine and Lecturer in Biochemistry at McGill University has been appointed Professor of Experimental Medicine. Over the years, Dr. Rose has devoted himself to research in the diseases of allergy. In 1951, recognizing the need for the application of modern physico chemical methods, the Division of Immunochemistry and Allergy was formed at the Royal Victoria Hospital. Dr. Rose's work in this area at the University and the Hospital was recognized recently by a donation of $500,000 from Harry Webster Thorp, prominent Montreal businessman, to be used to further research.

DR. E. JOHN SMITH, senior otolaryngologist at the Montreal General Hospital, has been promoted to senior surgeon and director of the division of otolaryngology, department of surgery. Dr. Smith is assistant professor, department of otolaryngology, McGill University.

McGill University Library

Books



Lorne C. Callbeck, BSc/Agr '38



W. J. Eccles, BA '49, MA '51, PhD '55

The Cradle of Confederation, by Lorne C. Callbeck. Brunswick Press. 256 pp., $5.00.

THE ISLAND OF ST. JOHN, later renamed Prince Edward Island in honor of Queen Victoria's father, the Duke of Kent, has a special place all its own in the history of this dominion. Exactly one hundred years ago, the possibility of confederating Her Majesty's North American Colonies was first broached in what has come to be known as the Charlottetown Conference and three years later that dream was to become reality. Hence, Prince Edward Island: cradle of Confederation.

Celebrating the Centennial this year, Mr. Callbeck, Bsc/Agr '38, has chosen an opportune time to publish the history of Prince Edward Island. In it he has captured all the romance of those earlier days when the land was still in political flux, tracing its growth from the discovery of Cartier to the present.

Mr. Callbeck has been a research specialist for the Canada Department of Agriculture at the Prince Edward Island Research Station since 1943. He lists his profession as phytopathologist, is responsible for national research on potato fungicides and top-killers and has contributed many papers to scientific journals.

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Through our branch offices across Canada, we are able to offer a personal investment service to investors in every part of the Dominion. Interchange of information between branch offices permits us to give investors a clear idea of localized conditions. Each branch commands the services of our Statistical Department at Head Office which is equipped to analyze and study investment portfolios.

Our nation-wide organization is available to investors for discussion of their investment problems, and to Canadian corporations desirous of doing any financial or refunding operations.

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Canada under Louis XIV 1663-1701, by W. J. Eccles. McClelland and Stewart Ltd., Toronto. 275 pp., $8.50.

W. J. ECCLES, BA '49, MA '51, PHD '55, who is now Professor of History at the University of Toronto, has established a sound and scholarly reputation as an authority on the early history of French Canada. His book *Frontenac the Courtier Governor* received the 1959 Award of the Pacific Coast Branch of the American Historical Association.

His most recent book *Canada Under Louis XIV 1663-1701*, is Volume III of *The Canadian Centenary Series*, which, when completed, will provide a comprehensive history of the peoples and lands which form the Dominion of Canada. Prof. Eccles was one of scholars chosen to contribute to t series of 17 volumes.

Canada Under Louis XIV de with the 38 years from 1663 when t French Crown assumed control New France, to 1701 when Louis X determined to seize the whole inter of North America. This is describ as "among the most colorful a exciting in Canadian history". It w a period which saw a drama growth in the colony from a sprinkli of settlements along the St. Lawre to an empire stretching far into t interior of the continent.

Prof. Eccles has seen fit to dedic his new book to Prof. E. R. Ada under whom he received his po graduate training. Prof. Adair w Associate Professor, later Professor History and Chairman of the Depa ment at McGill from 1925 to 1954 a much of his work was concerned wi the history of French Canada. He now living in retirement in Austi Texas.

Prof. Eccles, who served overse with the Royal Canadian Air For during the Second World War, a studied at the Sorbonne in Pa after leaving McGill. He taught the Universities of Manitoba a Alberta before assuming his prese position at the University of Toront

Canada Under Louis XIV, as t other volumes in the series, is writte for the general reader as well as f the scholar, and each volume is con plete in itself. Taken together, t volumes in the *Canadian Centena Series* are designed to make a new an significant contribution to the unde standing of the history of Canada an of Canada today.



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But what of the future?

A LONELY HANGAR and a tattered windsock are all that remain of a fading memory. Only the drone of a bee and the restless wind disturb the silence as encroaching grasses reclaim the runway.

Here you are, midway between the past and the future. What of the other men who trained here? Some are gone. Some have made the Service their career. Many more have risen to responsible posts in business and the professions. Today they are thinking, as you are, in terms of tomorrow and the security of sons and daughters.

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WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue, *The McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'06

Archdeacon R. Kenneth Naylor, BA '06, of Trinity Memorial Church, announced his retirement after 24 years as rector. His retirement is effective Sept. 30 this year. His long career which began in 1906 with a teaching post at McGill University, saw further teaching at the Montreal Anglican Diocesan Theological College, service on the Protestant School Board of Greater Montreal, a period as a farming parish priest in Rawdon, Que., and his appointment as rector at Trinity Memorial.

'12

A. Reg. Renaud, Eng '12, announced his retirement effective June 1, 1964 as chairman, Weaver Coal Company, president, Weaver Oil Limited, president, Foreign Anthracite Corp. Ltd., president, St. Lawrence Coal Co. Limited. Mr. Renaud will continue as a director of Weaver Oil Limited, and Weaver Coal Company.

'15

Frank S. McGill, Com '15, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

'19

Eliot S. Frosst, Arts '19, has been elected president of the Montreal Children's Hospital.

'22

R. V. Poritt, BSc '22, of Toronto, was elected vice-president of the Quemont Mining Corp. Ltd.

E. P. Taylor, BSc '22, formerly chairman of the board of directors of British Columbia Forest Products Limited, will continue as chairman of the executive committee of the board.

'23

Dr. H. C. Ballon, MD '23, has retired as surgeon-in-chief of the Jewish General Hospital in accordance with hospital policy. Dr. Ballon will be a member of the hospital's honorary consulting staff and will continue his private practice.

John C. Emo, BCom '23, has been appointed deputy general manager of Industrial Acceptance Corporation Limited. Mr. Emo has had more than 25 years of experience with IAC and has held various senior executive positions for the past 12 years.

'24

Gilbert A. Cooper, BCom '24, was elected Mayor of Hamilton, Ont., this year. He had been a member of the Corporation of Hamilton for a number of years both as councillor and alderman.

Alan D. McCall, BSc '24, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

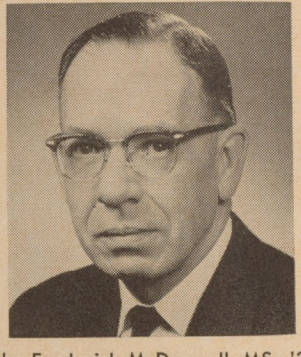
Colin W. Webster, BA '24, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

'25

J. Grant Glassco, BCom '25, was appointed director of McIntyre Porcupine Mines Ltd. (Toronto).

R. J. Haslam, BSA '25, has retired after 39 years with Canada Department of Agriculture.

Gordon R. McGregor, Eng '25, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.



John Frederick McDougall, MSc '31

'26

Mrs. Lorne A. MacLean (Louise W. Hurd, BA '26), of Coventry, Conn., received from the Hartford Seminary Foundation, Hartford, Conn., on June 2, 1964.

'27

Louis M. Bloomfield, Q.C., BA '27, was awarded an honorary degree during convocation ceremonies at St. Francis Xavier University.

Drummond Giles, BSc '27, has been appointed director of Canadian exhibits for the 1967 World's Fair. He will supervise the work of corporation liaison officers dealing with Canadian business. Mr. Giles is president of Transparent Cellulose Film of Canada.

Anson C. McKim, BCom '24, BA '27, has been appointed vice-president of the Montreal Children's Hospital.

Mrs. Henriette Louise Weyland, Dip Tech '27, of St. Bruno intermediate School, St. Bruno, was awarded the order of scholastic merit, second degree great merit.

'28

Charles H. Peters, BA '28, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

'29

The Hon. Mr. Justice G. Miller Hyde, BA '26, BCL '29, was re-elected to the board of management of the Montreal General Hospital at the annual general meeting.

Paul S. Smith, Q.C., BA '26, BCL '29, has been appointed general counsel for Dominion Rubber Company Limited. Mr. Smith continues as vice-president, industrial and public relations, and company secretary.

'31

Mrs. James R. Beattie, BA '30, BLS '31, was elected president of the Grenfell Labrador Medical Mission.

George Brown, BA '29, MA '30, education officer, School Board of Greater Montreal, was awarded the order of scholastic merit, second degree great merit.

C. W. Leach, CA '31, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

John Frederick McDougall, MSc '31, was elected the 1964-65 president of the Canadian Council of Professional Engineers by delegates representing 43,000 professional engineers at the Council's annual meeting at Regina. Mr. McDougall runs the family firm of McDougall & Secord Ltd., which has helped develop Alberta since 1879.

'32

Murray Ballantyne, BA '30, MA '32, writer and lecturer, is to head the new Institute for Mediterranean Studies. The new Canadian organization will co-operate with the Institute for Mediterranean Studies, Calif. At present the institute is occupied with excavation in Israel but exploration in other "lands of the Bible" is planned. The non-profit institute will participate with its American sister organization in two projects: Excavation of Tell Nagila, on the northern edge of the Negev Desert where the remains span more than 3,000 years of history — Operation of the Negev Archaeological Seminar for history, archaeology, art and anthropology students, and student ministers and rabbis from various Canadian and American universities who participate in the archaeological work and take credit courses at Hebrew University, Jerusalem. Murray Ballantyne has been appointed to the board of governors of Loyola College.

Charles E. Parish, BEng '32, has recently joined Pentagon Construction Co. Ltd. in the capacity of Vice-President, Building Projects. Mr. Parish is Class President of Engineering '32, and a decade Chairman, Engineering, for the Alma Mater Fund.

'33

Donald Byers, BA '33, has been elected President of the Quebec Provincial Branch of the Canadian Bar Association.

John F. Close, C.A., BCom '33, has been appointed vice-president investments of The Royal Trust Company.

John G. McConnell, Arts '33, president and publisher of the Montreal Star, was the recipient of an Honorary Doctor of Laws degree from Mount Allison University.

A. Deane Nesbitt, BEng '33, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

Alan Douglas Talbot, BA '33, principal, Malcolm Campbell High School, Montreal, was awarded the order of scholastic merit, second degree great merit.

Lieutenant-General Geoffrey Walsh, BEng '33, has been designated as vice chief of Defence Staff. The new single defence will soon be responsible for the defence of Canada. The new compact structure will replace the separate staffs of the three armed services. Lt.-Gen. Walsh is present chief of the General Staff.



Charles E. Parish, BEng '32

'34

Timothy P. Slattery, Q.C., BCL '34, was elected treasurer of the Montreal Bar Association at the annual meeting.

Mrs. Woodhouse Sadler (Lorraine Slessor, BA '34) was elected recording secretary of the Grenfell Labrador Medical Mission.

'35

Kenneth R. Gemmell, BA '35, was appointed principal of John Grant High School by the Protestant School Board of Greater Montreal.

H. J. Hemens, Q.C., BCL '35, secretary of Dupont of Canada, was re-elected president of the executive committee of the Loyola College Alumni Association.

Dr. Frances Oldham Kelsey, BSc '34, MSc '35, received the honorary degree of doctor of science at commencement exercises of the Western College for Women on May 31.

Peter Laing, Q.C., BA '35, was elected councillor of the Montreal Bar Association at its annual meeting.

Douglas N. Macleod, BEng '35, has been appointed assistant general manager, operations and maintenance of Canadian Pacific Telecommunications.

Rabbi H. Goren Perelmuter, BA '35, recently received an Honorary Doctor of Divinity degree from the Hebrew Union College-Jewish Institute of Religion.

'36

Thomas S. Morse, BEng '36, has been appointed managing director of Hercules Powder Company (Canada) Ltd.

Robert F. Rivard, BA '36, was appointed principal of Malcolm Campbell High School by the Protestant School Board of Greater Montreal.

Dr. H. Rocke Robertson, BSc '32, MD '36, was re-elected to the board of management of the Montreal General Hospital at the annual meeting.

Mrs. E. Stabler (Ida Curtis, BA '36), will accompany her husband, Ernest Stabler, to Kenya, where he has been appointed Educational Planning Officer for the Education Commission of Kenya.

'37

Herbert F. A. Smith, BA '37, is the author of "Secondary School Teaching: Modes for Reflective Thinking," published by Wm. C. Brown Company of Dubuque, Iowa. Prof. Smith is Professor of Education at Southern Illinois University.

William A. Wilkinson, BA '37, was appointed principal to Mount Royal High School by the Protestant School Board of Greater Montreal.

'38

G. Bennett Pope, BArch '38, is partner in R. V. Chadwick & G. Bennett Pope — Architects. The new firm is located at 1980 Sherbrooke W. and will engage in the general practice of architecture, including industrial buildings, the architecture of engineering structures and special projects.

Peter Wong, BEng '38, has been appointed manager of the distribution of Canadian Liquid Air Ltd.

'39

Miss Helen D. Byers, BA '39, has been appointed director of the Sir George Williams Business School.

Fernand Dugal, BEng '39, has been appointed by the Civil Service Commission as Director of the Machinery Branch of the Department of Industry.

Dr. Louis G. Johnson, BSc '35, MD '39, was appointed physician-in-chief of the Queen Elizabeth Hospital.

Mrs. J. H. Ross (Eleanor Crabtree, BA '39, PhyEd '40), has been appointed to the board of management of the corporation of the Montreal Children's Hospital. Mrs. Ross is president of the hospital's Women's Auxiliary.

Gerald Smith, BA '39, has been appointed director and vice-president of Ontario and western Canada divisions of Reitman's (Canada) Limited.

'40

Alex D. Hamilton, BEng '40, has been appointed a director of British Columbia Forest Products Limited.

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George Hobbs, BEng '40, was appointed director of Hamilton Falls Power Corp. (St. John's).

J. Stuart Johnston, BEng '40, has been appointed general sales manager of Union Carbide's Linde Gases Division.

Dr. Joseph W. Tomecko, PhD '40, received an honorary degree of Doctor of Laws from the University of Waterloo, Ont. Dr. Tomecko is chairman of the Montreal section of the Canadian Institute of Chemistry.

'41

Rev. Dr. R. G. Barr, BA '41, of Trinity United Church in Sherbrooke, was elected president of the Montreal-Ottawa Conference of the United Church of Canada.

T. Norbert Beaupre, BSc/Agr '39, MSc '41, has been appointed chairman of the board and chief executive officer of British Columbia Forest Products Limited.

Mrs. R. W. Hamilton (Elsie Lauder, BCom '41), has been appointed secretary-treasurer of the Montreal Children's Hospital.

Russell Roy Merifield, Q.C., BA '38, BCL '41, A.C.I.S. has been appointed executive assistant of The Royal Trust Company.

'42

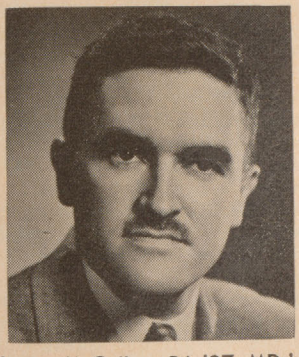
T. D. DeBlois, BA '42, of Charlottetown, was elected president of the Canadian Grocery Distributors Institute.

David Murphy, BSc '40, MD 42, MSc '48, was elected vice-president of the Canadian Cardiovascular Society. Dr. Murphy is surgeon-in-chief and chairman of the medical board of the Montreal Children s Hospital.

J. F. Toller, C.A., BCom '42, is partner in the newly formed firm of Simpson, Riddell, Stead & Partners, management consultants.

'43

Robert W. Kolb, BSc '43, has been appointed general purchasing agent of Dominion Textile Company Limited. Mr. Kolb was formerly manager of the company's Drummondville branch and until his present appointment, he served as assistant to the executive vice-president.



J. Lester McCallum, BA '37, MD '43, Dip Med '49

Dr. J. Lester McCallum, R.C.P.S. (C), F.A.C.P., BA '37, MD '43 B, Dip Med '49, has been promoted to the rank of Senior Physician at the Montreal General Hospital. Dr. McCallum has also been appointed Chief Examiner in Medicine for the Royal College of Physicians and Surgeons of Canada for a five year term. Dr. McCallum is also Physician-in-Chief of the Reddy Memorial Hospital and chairman of its medical board.

John P. Ogilvie, BEng '43, was elected director of the board of directors of the Canadian British Aluminium Company Ltd

Khayyam Zev Paltiel, BA '43, assistant professor of Political Science at Carleton University, Ottawa, Ont., received his PhD degree from the Hebrew University of Jerusalem for his dissertation on The Progressive Party: A study of a small party in Israel.

Joseph L. Shugar, BSc '41, MD '43 A, has been elected vice-president of the Quebec Society of Orthopedics and Traumotology for 1964-65.

Ernest Stabler, MA '43, chairman of the Master of Arts in Teaching Program at Wesleyan University, has been appointed Educational Planning Officer for the Education Commission of Kenya.

'44

Dr. F. Lloyd Mussels, BA '40, MD '44, has been elected president of the Massachusetts Hospital Association for 1964.

'46

W. W. Oughtred, BEng '46, has been appointed Vice-President and General Manager of Asbestos Corporation Limited.

Robert M. Sabloff, BSc '46, has been appointed director of research and development of The House of Seagram Ltd.

'47

Jacques J. Dussault, BEng '47, has been appointed executive vice-president of Atlas Construction Co. Limited.

Barton S. Ellis, BCom '47, was elected to the board of directors of Henry Birks & Sons (Ontario).

Joyce N. Macario, BA '47, has been appointed English creative writer of McKim Advertising Ltd.

John W. Korcz, BEng '47, has been appointed vice-president, manufacturing of Reynolds Aluminum Company of Canada Ltd.

'48

J. Pierre Bastien, BCon '48, has been appointed associate general manager of the Canadian Provident-General Insurance.

Guy Desbarats, BArch '48, has been appointed dean of the new Faculty of Architecture of the Université de Montréal. Partner in the firm Affleck, Desbarats, Dimakopoulos, Lebensold and Sise, Mr. Desbarats will guide the school through its development stage, but will continue his own architectural practice at the same time.

John R. McKenna, BLS '48, of Waterville, Me., has been appointed librarian of Middlebury College. Mr. McKenna has been librarian at Colby College for the past seven years.

Dr. John A. B. McLeish, BA '35, MA '48, has been appointed executive assistant to the president and professor of education at Brandon College, Brandon, Man. Dr. McLeish has been registrar and director of Carleton University's summer school for the past 10 years.

George A. Morris, C.A., BCom '48, has been appointed secretary of Rolls-Royce of Canada Limited. Mr. Morris also retains his duties as comptroller. A chartered accountant, he was identified with a large industrial firm in Montreal before joining Rolls-Royce of Canada Limited as a Comptroller in 1962.

Kaare R. Olsen, BEng '48, has been appointed vice-president and chief engineer of Atlas Construction Co. Limited.

Robert S. O'Neil, BEng '48, has been appointed vice-president and chief estimator of Atlas Construction Co. Limited.

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'49

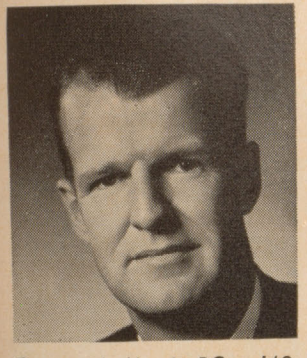
r. Alexander Aronoff, BSc '45, MD '49, s been named fellow of the American ollege of Physicians.

ing Cmdr. Albert M. Beach, MD '49, ip Psych. '60, chief of psychiatry at the ational Defence Medical Centre, has been romoted to the rank of Group Captain.

eith C. M. Clegg, BEng '47, MSc '49, of ontreal, was presented with the McCurdy ward, the annual presentation from the anadian Aeronautics and Space Institute. e won it for the development of the anadian airborne Doppler navigation sys- ms. Mr. Clegg is employed by the Cana- an Marconi Company.

ordon Gosselin, BCom '49, was ap- ointed general sales manager, Weaver Oil imited, and Weaver Coal Company — astern region.

enneth U. Lunny, BA '49, has been ap- ointed vice-president for McCann-Erickson Canada) Limited.



George A. Morris, BCom '48

Mrs. K. Z. Paltiel (Freda Leibov, BSW 49), has returned from Israel where she com- leted her studies for the MPH at the Hadassah Hebrew University Medical School while serving as supervisor and coordinator of Medical Social Service at the University Hospital. Mrs. Paltiel is now on the staff of the Royal Commission on Health Services and has been appointed consultant to the Victorian Order of Nurses, Ottawa, Ont.

Dr. Israel Shragovitch, MD '39, Dip Surg. '49, has been appointed surgeon-in- chief of the Jewish General Hospital. Dr. Shragovitch is a Fellow of the Royal College of Surgeons of Canada, a Fellow of the American College of Surgeons and a mem- ber of many other medical societies and organizations.

Frank A. Topping, C.A., BCom '49, has been appointed comptroller of Bristol Labo- ratories of Canada.

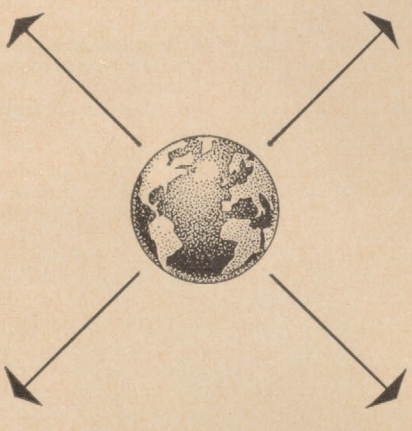
'50

Albert L. Bissonnette, BCL '50, has been elected to the board of directors of Roy Marchand Limited. Mr. Bissonnette is a partner in the law firm of Riel, LeDain, Bissonnette & Vermette.

K. Colin Kent, BEng '50, has been ap- pointed general manager of The Bristol Company of Canada Limited.

Mrs. Alma Marcus, BSc '48, MSc '50, received a PhD degree in Physics from the Rensselaer Polytechnic Institute at the com- mencement exercises on June 12.

Arnold L. McAllister, MSc '48, PhD '50, is head of the Geology Department at the University of New Brunswick.



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John S. Newman, BEng '50, was elected treasurer of the board of directors of Black Cliff Mines Limited. Mr. Newman is president of Beaver Construction Company Limited, Ottawa and Montreal.

D. P. Robertson, BEng '50, has been appointed president of Armstrong Beverley Engineering Ltd.

Kenneth I. Trasler, BSc '50, has been appointed vice-principal of John Grant High School by the Protestant School Board of Greater Montreal.

Gilles Tremblay, BEng '50, has joined Woods Gordon & Co., management consultants, as partner.

'51

F. David Bush, C.A., BCom '51, has been appointed controller and assistant treasurer of Hall Corporation of Canada.

J. William Ritchie, BSc/Agr '51, president of Scotia Bond Company of Halifax, represented his firm, when the company was awarded a seat on the Montreal Stock Exchange during the installation ceremony. Scotia Bond is a Nova Scotia investment firm which deals in securities of all kinds.

'52

Andre N. Deland, BSc '51, MSc '52, has been appointed assistant professor of geology at Sir George Williams University.

Dr. Brenda A. Milner, PhD '52, has received appointment as research associate in psychology under terms of awards by the Medical Research Council of Canada.

John D. Morgan, BCom '52, has been appointed president of the board of the Inter-City Travel Agency Limited.

Robert C. Saul, BSc '52, has been appointed vice-principal of Malcolm Campbell High School by the Protestant School Board of Greater Montreal.

John M. Scholes, BEng '52, has been appointed manager, pension trust department, Montreal branch of the Royal Trust Company.

'53

Edward C. Amos, BEng '53, has been appointed vice-president of T. Pringle & Son Limited.

Dr. Mervyn Gornitsky, DDS '53, has been elected president of the Alpha Omega Fraternity.



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LAURENTIDE

Demosthenes Papaleonardos, BEng '53, is with the Public Power Corporation of Greece and is engaged in important new hydro electric development works.

John F. Rymanowski, DDS '53, was appointed Clinical Instructor in the School of Dental Hygiene, Hudson Valley College, Albany, N.Y.

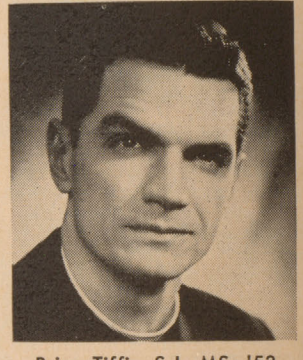
Dr. Benjamin Sedlezky, BSc '48, DDS '53, has been appointed treasurer of the Mount Royal Dental Society. Dr. Sedlezky has also been elected treasurer of the Alpha Omega Fraternity.

Prof. S. G. Smith, BA '53, who was holder of a J. W. McConnell memorial scholarship while attending McGill, has been named to the post of vice-president of Trent University at Peterborough, Ont.

Dr. J. Terence Rogers, Jr., BEng '48, MEng '50, PhD '53, Nuclear Division of Canadian General Electric in Peterborough, Ont., has been awarded an Engineering Institute Gold Medal for the best paper in Mechanical Engineering in Canada for 1962. Dr. Rogers' paper was published in 1963 and the medal was awarded at Banff, Alberta, on May 25, 1964.

Brian Tiffin, S.J., MSc '53, who entered the Society of Jesus in 1953, was ordained to the priesthood on June 14 at Regis College, Willowdale, Ontario.

Dr. David Zacharin, DDS '53, was appointed vice-president of the Mount Royal Dental Society.



Brian Tiffin, S.J., MSc '53

'54

Dr. Leonard L. Druckman, BSc '48, DDS '54, was named president of the Mount Royal Dental Society.

Brian Macdonald, BA '54, a member of the Royal Academy of Dancing in England, has been named director of the Royal Opera House Ballet in Stockholm, Sweden.

Melvin Rothman, BA '51, BCL '54, was named Junior Bar representative of the Montreal Bar Association at its annual meeting.

'55

Dr. Carl A. Goresky, BSc '53, MD '55, has received appointment as research associate in physiology under terms of awards by the Medical Research Council of Canada.

Dr. Harvey Levitt, BSc '53, DDs '55, has been appointed secretary of the Mount Royal Dental Society. Dr. Levitt has also been elected vice-president of the Alpha Omega Fraternity.

Francis S. Manning, BEng '55, has been promoted to associate professor of chemical engineering at Carnegie Institute of Technology.

Sheila McDonough, BA '52, MA '55, PhD '63, has been appointed professor of Religion at Sir George Williams University.

'56

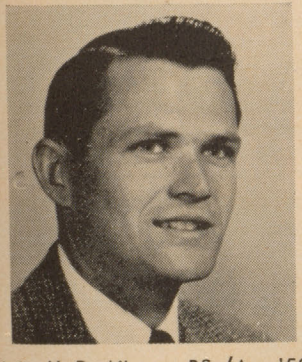
Peter Johnston Clarke, BSc '56, received a PhD degree from the University of Manitoba this year. He is employed by the Provincial Government with the Department of Mines at Quebec City.

Clifford Malone, BCL '56, vice-president and secretary-treasurer of Chemcell, Ltd., has been appointed to the board of governors of Loyola College.

Brian Powell, BA '56, has been appointed assistant headmaster at Lower Canada College. Mr. Powell has studied for his teaching diploma at Oxford University; he taught at several schools in the United Kingdom, and has toured schools and universities in the Soviet Union.

Dr. Edward Slapcoff, BSc '54, DDS '56, has been elected recording secretary of the Alpha Omega Fraternity.

Cyril J. Tunis, BEng '54, MSc '56, was recently promoted to Senior Engineer, Advanced Technology Department of International Business Machines Corporation.



John H. D. Aikman, BSc/Agr '58

'57

Peter Bouloucon, BEng '57, received a Doctor of Philosophy degree in Chemical Engineering from the University of Delaware, on June 7.

Ronald P. Moses, BA '57, of Montreal, was awarded a Canada Council pre-doctoral fellowship to study economics at the University of Chicago.

Sheila Marjorie Smith, Dip Nurs '53, BN '57, received a Master of Science degree in Nursing from Western Reserve University at its annual commencement on June 10.

Timothy J. Wagg, BEng '57, has been appointed factory controller with headquarters at the Sherbrooke, Quebec plant of Canada Ingersoll-Rand Company Ltd.

Lewis W. Winter, BSc '57, received the degree of doctor of medicine from Ohio State University at the Spring Quarter commencement on Juen 12.

'58

John H. D. Aikman, BSc/Agr '58, has been appointed vice-principal of the Perth and District Collegiate Institute, at Perth, Ont.

Mrs. Geoffrey Chadwick (Judith L. Spofford, BA '58), of Pittsfield, Mass., has been admitted for study at the Harvard University Graduate School of Business Administration.

Rev. James Hendry, BD '58, of St. John's United Church in Pointe Claire, was elected secretary of the Montreal-Ottawa Conference of the United Church of Canada.

Voyo Kovalski, BA '52, MA '58, has been appointed assistant professor of economics at Sir George Williams University.

Dr. Ross McDonald Tucker, MD '58, has been appointed a resident in nephrology in the Mayo Foundation at Rochester, Minnesota. The Mayo Foundation is part of the Graduate School of the University of Minnesota.

Stanley P. Morris, BSc '58, has been appointed assistant professor of physics at Sir George Williams University.

The Hon. James Stuart, BA '58, has been appointed Pan American Airways District Traffic and Sales Manager and Director for Tahiti.

'59

Leon Rucker, BEng '59, Dip. Bus. Adm. '62, has received an M.S. in Operations Research from Case Institute of Technology, Cleveland. He will pursue his doctoral studies as a Research Fellow in the Management Science Center of the Wharton School of Finance and Commerce, University of Pennsylvania, Philadelphia.

Dr. Melvyn Shevell, BSc '55, DDS '59, has been appointed assistant secretary of the Mount Royal Dental Society.

'60

Peter O. Clark, BEng '60, of Ottawa, received a doctor of philosophy degree from the California Institute of Technology at the annual Caltech commencement.

Dr. Robert F. P. Cronin, MD '53, MSc '60, Dip Med '60, has been named fellow of the American College of Physicians.

Howard R. Fink, BA '55, MA '60, has been appointed assistant professor in English at Sir George Williams University.

Dr. Herman Gelber, BSc '56, MD '60, was awarded a Medical Research Fellowship in psychiatry by the Medical Research Council of Canada.

Gerald Halpern, BA '60, received a Doctor of Philosophy-Psychology degree from Western Reserve University at its annual commencement on June 10.

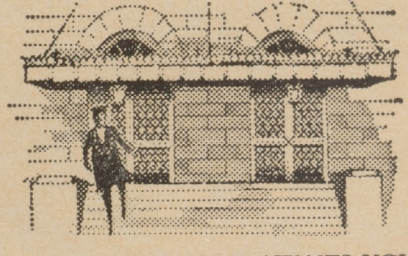
Dr. Robert F. Jeffery, MD '60, has entered the residency program at Mary Hitchcock Memorial Hospital where he will begin postgraduate training as a specialist in internal medicine.

Mrs. Glen G. Langdon, Jr. (Marian Jacobsen, BA '60), was promoted to Associate Programmer, Product Test Laboratory of International Business Machines Corporation.

Miss M. Andrea Mills, BA '60, has been appointed copywriter of Foster Advertising Ltd. (Montreal).

John Russell Ufford, BEng '43, PhD '60, has been appointed professor of chemistry and chairman of the chemistry department of Sir George Williams University.

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W01

'61

Dr. J. E. Marcel Boisvert, BSc '57, MD '61, MSc '61, was awarded a Medical Research Fellowship in immuno-chemistry by the Medical Research Council of Canada.

Dr. John C. Gibson, MD '61, has been appointed to a residency in neurosurgery at the Mayo Foundation for Medical Education and Research.

Dr. Philip Gold, BSc '57, MSc '61, MD '61, was awarded a Medical Research Fellowship in immunology by the Medical Research Council of Canada.

Dr. Harry L. Goldsmith, PhD '61, has received an appointment as research scholar in rheology under terms of awards by the Medical Research Council of Canada.

John Hsu, BSc '57, MD '61, of Cranbrook, B.C., has been appointed a Fellow in Orthopaedic Surgery at Johns Hopkins Medical School, and also a resident at the Johns Hopkins Hospital, in Orthopaedic Surgery, following internship and surgical training at the Royal Victoria Hospital, since graduation.

Paul Marcel Raynault, BSc '61, of Montreal, has been awarded a Master of Arts degree in Mathematics from Princeton University.

'62

Dr. Fernand Bilodeau, PhD '62, has received appointment as research scholar in neurology under terms of awards by the Medical Research Council of Canada.

Thomas Bloom, BSc '62, of Montreal, has been awarded a Master of Arts degree in Mathematics from Princeton University.

Joan R. Bradshaw, BA '62, has completed her training for the position of Flight Stewardess with Pan American Airways. Miss Bradshaw will be based at Kennedy airport and fly Pan Am's Jet Clippers on the international airline's round-the-world routes to Europe, Africa and Asia.

Morton Bertram Brown, BSc '62, of Montreal, has been awarded a Master of Arts degree in Mathematics from Princeton University.

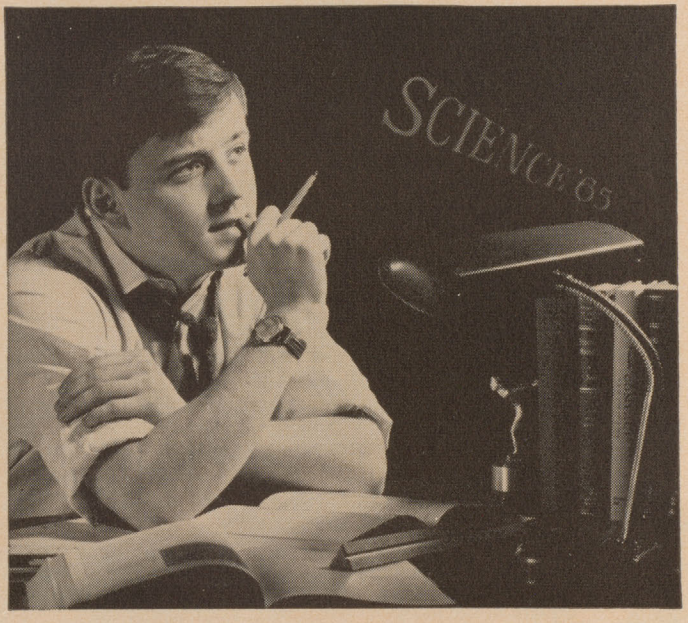
Brian William Bussey, BEng '62, received a master of Chemical Engineering degree from the University of Delaware, on June 7.

Nathan Columbus, BSc '62, has been appointed Research Engineer in Ground-Water Hydrology with the Illinois State Water Survey, Urbana, Ill. Mr. Columbus received his MSc degree in Ground Water Hydrology from the New Mexico Institute of Mining & Technology.

Dr. Isodore Horowitz, BSc '60, MD '62, was awarded a Medical Research Fellowship in metabolic studies by the Medical Research Council of Canada.

Miss Aviva Kravetz, BA '62, of Montreal, was awarded a Canada Council pre-doctoral fellowship to study English literature at the University of Montreal.

Janusz Warszawski, BEng '62, of Montreal, has received a master of science degree from the California Institute of Technology at the annual Caltech commencement.



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'63

Dr. Stephen Lawrence Larson, MD '63, has been appointed a resident in obstetrics and gynecology in the Mayo Foundation at Rochester, Minnesota. The Mayo Foundation is a part of the Graduate School of the University of Minnesota.



Joan R. Bradshaw, BA '62

Abraham Ram, MA '63, has been appointed lecturer in English at Sir George Williams University.

Miss Tamara Lesley Wallis, MA '63, is the new director of the Stables Gallery of the Taos Art Association at Taos, New Mexico. Miss Wallis has worked as an artist, successfully selling her paintings and pottery. Winning a scholarship in sculpture and modeling at the Museum of Fine Arts School, Montreal, she studied under Dr. Arthur Lismer, one of the famous Group of Seven in Canadian art.

'64

Donald G. Boyd, BD '64, was ordained to ministry at the 40th annual meeting of the Montreal and Ottawa Conference of the United Church of Canada.

William Lambert, BEd(PE), DDS '64, outstanding halfback for the last several seasons with the McGill University Redmen, has been acquired by the Alouettes.

Mitchell B. Lazarus, BEng '64, has been awarded a staff scholarship and appointment as teaching assistant at the Massachusetts Institute of Technology where he will continue his studies for a master of science degree.

Graeme S. Mount, BA '61, BD '64, was ordained to ministry at the 40th annual meeting of the Montreal and Ottawa Conference of the United Church of Canada.

Dr. Maxwell Richter, BSc '54, PhD '58, MD '64, has received appointment as research associate in allergy under terms of awards by the Medical Research Council of Canada.

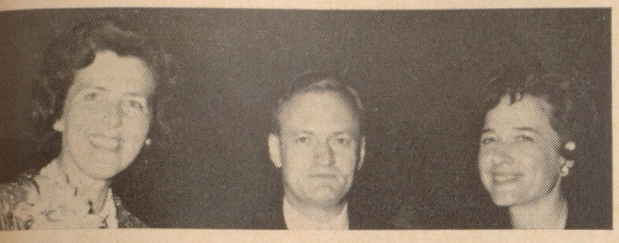
Miss Phyllis N. Smyth, BA '59, BD '64, was ordained to ministry at the 40th annual meeting of the Montreal and Ottawa Conference of the United Church of Canada. Miss Smyth is the grand-daughter of the late Dr. James Smyth, former principal of the United Theological College.

Ronald H. Wallace, BD '64, was ordained to ministry at the 40th annual meeting of the Montreal and Ottawa Conference of the United Church of Canada.

Norman J. Whitney, BD '64, was ordained to ministry at the 40th annual meeting of the Montreal and Ottawa Conference of the United Church of Canada.

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Branch Activities



SAN FRANCISCO, June 25—Mrs. Douglas Cameron; Dr. and Mrs. U. Colpitts, MD '44.



SAN FRANCISCO, June 25—Mr. Noel Montagnon, BEng '50; Mrs. Montagnon; Mrs. F. Cleary; Dr. F. Cleary, MD '43.



SAN FRANCISCO, June 25—Mrs. J. Maynard; Dr. James Maynard, MD '59; Mrs. D. Freeman; Dr. Don Freeman, MD '59.



SAN FRANCISCO, June 25—Dr. Paul Hahman, MD '39; Mrs. P. Hahman; Mrs. L. Colm; Dr. L. Colm, MD '38.

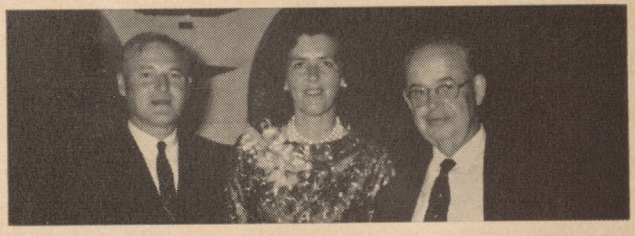
SAN FRANCISCO, June 25—Mrs. P. Dudley; Dr. Alex Konkin; Dr. O. E. Ault, Consul General, San Francisco; Dr. N. Morrison; Mrs. A. Konkin; Dr. P. Dudley, MD '39.



The Northern California (San Francisco) Branch was host to visiting McGill doctors on June 25th during the A.M.A. Annual Meeting. Some 124 people turned out to hear guest speaker Dr. Douglas G. Cameron, Physician-in-Chief at the Montreal General Hospital and Professor of Medicine at McGill. All in all, it was a most successful meeting.

The Sudbury Branch elected Mr. W. L. W. Taylor, President, and Mrs. W. D. Meikle Secretary of the Branch at a meeting on June 2nd. A further gathering is planned for the fall season.

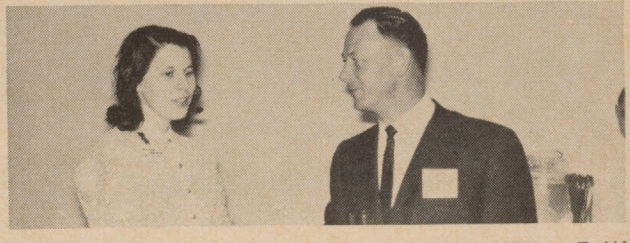
October and November activities will include dinner meetings in Vancouver on Saturday, October 31st, and Hamilton on Friday, November 20th. Guest of honour on both occasions will be McGill's Principal and Vice-Chancellor, Dr. H. Rocke Robertson. The President of the Graduates' Society, Mr. R. F. Shaw, Deputy Commissioner-General of the 1967 World's Fair, will visit the P.E.I. Branch on Friday, October 30th; New Brunswick, Saturday, October 31st; and Sarnia, Thursday, November 5th.



SAN FRANCISCO, June 25—Dr. and Mrs. Douglas Cameron, MD '40; Dr. Wm. Fitzhugh, MD '33.



SAN FRANCISCO, June 25—Dr. F. C. Borgnino, MD '45, President; Dr. Wm. Fitzhugh, MD '33; Mrs. C. Cooper.



SUDBURY, June 2—Mrs. W. D. Meikle, BLS '61; William Z. W. Taylor, BEng '42, MSc '50, President.

SUDBURY, June 2—Allan D. W. Fraser, BEng '34; Wilfred J. Ripley, BSc '14.



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Marriages

Abbott: At St. Hubert, on June 6, 1964, Leon Hedley Abbott, BEd (PE) '64, and Susan Dorothea Farrer.

Bacon: At Pointe Claire, Que., on June 6, 1964, Mary Ellen Bacon, BEd '61, and Thomas Andrew Reisner.

Birks: At Montreal, on April 25, 1964, Robert W. M. Birks, BA '62, and Colette Dionne.

Bradshaw-James: At Montreal, on June 20, 1964, Richard Bradshaw, BCom '61, and Valerie E. James, BA '61.

Brown: At Montreal, on June 19, 1964, Graham Egerton Brown, BA '55, and Margaret Alice Ogilvie.

Butler: At Lake Megantic, Que., summer 1964, Ralph Williams Butler, MSc '55, and Mrs. Lorna Beth MacIntosh.

Buttery: At Beaconsfield, Que., summer 1964, Ralph James Buttery, BSc '62, and Sandra Anne Bray.

Campbell: At Montreal, on June 12, 1964, David Bearce Campbell, BCL '62, and Madelon Cary Todd.

Cecil: At Cornwall, Ont., on June 6, 1964, Robert Gerald Cecil, BSc/Agr '60, and Melodie de Blois Dunlop.

Cole: At Montreal, on June 20, 1964, John Brian Cole, BEng '63, and Valarie Catharine Thorne.

Cramer-Burke: At Montreal, on June 16, 1964, Lawrence L. Cramer, BSc '57, DDS '61, and Betty Burke, BA '58, MSW '60.

Dickinson: At Montreal, on June 27, 1964, Peter Cecil Taylor Dickinson, BSc '58, MD '62, and Suzanne Mary Kelly.

Deathe: At Montreal, on June 27, 1964, Mary Elizabeth Deathe, BEd '62, and William Grippin.

Friedman-Krasnow: At Montreal, in Spring 1964, Seymour Ronald Friedman, BEng '61, and Louise Kala Krasnow, BSc '63.

Gillespie: At Ottawa, on May 30, 1964, Peter J. Gillespie, BSc '63, and Joan Elizabeth Sheridan.

Globus-Barza: At Montreal, on June 16, 1964, Morton Globus, BSc '62, and Beverley S. Barza, BA '63, BLS '64.

Goldschleger: At Montreal, on June 7, 1964, Carole Goldschleger, BEd '64, and John Aube Kurtz.

Gowing: At Ottawa, summer 1964, David Trevor Gowing, BCom '59, and Margot Elizabeth Spry.

Greenberg-Segal: At Montreal, on June 23, 1964, Charles Howard Greenberg, BSc '63, and Carolyn Ruth Segal, BSc '64.

Harries-Webster: At Montreal, on May 30, 1964, John David Harries, MD '64, and Eleanor Irene Webster, BSc N '61.

Hayes: At Valleyfield, Que., on June 11, 1964, Ross Eadie Hayes, BArch '64, and Nancy M. Phene.

Hodgson: At Montreal, on June 20, Georgina E. Hodgson, BA '62, and Robert Strachan Coleman.

Hollier: At Lachine, in July, 1964, Carolyn Margaret Hollier, BSc/Hec '59, and Ian Campbell Fraser.

Irving: At Montreal, on May 9, 1964, Colin K. Irving, BA '55, BCL '58, and Carol Gail Schindler.

Kalifon: At Montreal, on June 21, 1964, Bertha Kalifon, BSc '63, and Peter Madras.

Katz: At Montreal, on May 21, 1964, Samuel S. Katz, BCom '58, and Maxine Hoffer.

Kornbluth: At Hanover, New Hampshire, Victoria Kornbluth, BA '64, and Dr. Paul B. Hoffer.

Kromp: At Montreal, on June 6, 1964, Diane F. Kromp, BA '62, and Andrew Anthony Kovats.

Laidley-Conradi: At Montreal, on June 20, 1964, Wendell Haldane Laidley, BEng '62, and Inger Heiberg Conradi, BA '64.

Lamb: At Montreal, on June 27, 1964, Judith Margaret Lamb, BA '62, and Ross Philip Fraser.

Laurendeau: At Montreal, on May 23, 1964, Andre Laurendeau, BEng '60, and Marie Normandin.

Macintosh: At Montreal, on May 23, 1964, Christine Macintosh, BSc '60, MD '64, and Andrew Lejtenyi.

Mackay-Olney: At Montreal, summer 1964, Neilson Angus Mackay, BEng '64, and Sandra Jean Olney, Dip Pt '62, BSc (P. & O.T. '64).

MacLaren: At Lancaster, Ohio, on June 27, 1964, George Roy MacLaren, BA '61, and Anne Lyle Monger.

MacLean: At Montreal, on June 27, 1964, Judith M. MacLean, BA '61, and Dr. Norman Wilson Rodger.

MacLeod: At Saskatoon, Sask., Spring 1964, John Peter MacLeod, MD '64, and Margaret Elaine Slater.

Mangione: At Ottawa, on May 23, 1964, Joseph B. Mangione, BEng '62, and Patricia Ann Goold.

Mason: At Beaconsfield, Que., on June 27, 1964, Robert Walter Mason, BCL '64, and Wendy Evangeline Orr.

McCall-Griffin: At Kirkfield, Ont., on June 6, 1964, Ronald Storrs McCall, BA '52, and Margaret Ann Griffin, BA '64.

McLernon: At Helsinki, Finland, John Ross McLernon, BA '62, and Peggy Lucander.

McReynolds: At Beaurepaire, Que., Kenneth L. McReynolds, BArch '64, and Cynthia Jenner.

Mitchell: At Montreal, on April 18, 1964, Jane Ellen Mitchell, BN '61, and Dr. Ian W. D. Henderson.

Mooney: At Montreal, on June 27, 1964, Beverley S. A. Mooney, Dip Teach '61, and Edwin Luther Vickery.

Nielsen: At Chicago, Illinois, on April 25, 1964, Astrid M. H. Nielsen, BA '56, and Frank Archibald Fuller.

Normandeau: At Montreal, on June 20, Louise Normandeau, BN '61, and B. J. Noel Brady.

O'Connor: At Montreal, on May 30, 1964, Nicholas Edward O'Connor, MD '64, and Andrea Carol Barlon.

Piedalue: On May 16, 1964, Richard S. Piedalue, BEng '62, and Brenda Louise Woodward.

Poole: At Ste. Anne de Bellevue, on May 15, 1964, Ross A. Poole, BCom '47, and Jane Phillips Hanson.

Pride: At Dorval, Que., on April 4, 1964, Caroline Elizabeth Pride, BSc/HEc '61, and Roy Allison Grierson.

Roberts: At Montreal, on July 4, 1964, Nancy Helen Roberts, Dip Teach '61, and Walter Charles Adams.

Robertson: At Kemi, Finland, on June 14 1964, Ross Ian Robertson, BEng '57, and Oili Kaarina Kemppainen.

Rossman: At Passaic, N.J., on March 22, Howard S. Rossman, BEng '61, and Carol Kondell.

Ross-Smith: At Montreal, on July 10, 1964, Denny G. Ross-Smith, BEng '64, and Vilda Margaret Winkler.

Sankoff: At Montreal, on June 9, 1964, Gary S. Sankoff, BSc '57, DDS '61, and Helen Louise Briskin.

Schweitzer: At Montreal, on May 23, 1964, Arthur C. Schweitzer, BA '59, BCl '62, and Carol Gunvor Erickson.

Shea: At Ottawa, Ronald Denis Shea, BCom '57, and Marilyn Kathleen Wilson.

Smart: At Montreal, on June 6, 1964, Joan Louise Smart, Dip P & O.T. '61, and Kenneth Bruce Clare.

Smith: At Halifax, N.S., on Aug. 24, 1963, Stuart Durnford Smith, BEng '62, and Gloria Jena Paull.

Sumner: At Pointe Claire, on May 16, 1964, Darlene Mary Sumner, BSc '62, and Hartley Shipham Smith.

Tompkins: At Montreal, in Summer '64, Karen Tompkins, BA '64, and Irving Rosenstein.

Turnbull: At Montreal, on May 23, 1964, Dorothy Margaret Turnbull, BA '61, BLS '63, and James Anthony Webb.

Vary: At Ottawa, on May 30, 1964, Michel Vary, LLM '61, and Marie-Jeanne Michaud.

Wadsworth: At Montreal, on May 22, 1964, David Campbell Wadsworth, BCL '58, and Sherril Nixon.

Waterston-McIntosh: At Montreal, on July 11, 1964, John R. Waterston, BEng '53, MEng '59, and Dorothy E. McIntosh, MSW '60.

Wilson-Hamilton: At Montreal, on July 4, 1964, Wm. Henry Michael Wilson, BEng '63, and Claire L. Hamilton, BSc '63.

Wright: At Montreal, on July 11, 1964, Charles Arthur Wright, BSc '62, and Alice Lois Dillon.

Yarosky: At Montreal, in May, 1964, Michael Yarosky, BA '64, and Jacqueline Tarter.

Zalter: At Montreal, in June 1964, Joseph Zalter, BCom '63, and Linda Paula Steinman.

Births

Abramovitch: To Henry, BSc '51, MD '56, and Arlene (Cooperberg, BA '55, MSW '58), a daughter.

Alexander: To E. R., BCom '53, and Mrs. Alexander, a son.

Allen: To Nancy (Gerrie, Dip P. & O.T. '55), and Doctor Allen, a son.

Alrod: To Robert, BSc '58, and Doreen (Blackman, BA '61), a daughter.

Anderson: To Carol (Black, BA '58) and John Anderson, a son.

Apedaile: To Leonard Petry, BSc/Agr '60, and Ella May (Bradley, BEd '00, PE '63), a son.

Ashworth: To David W., BA '53, and Mrs. Ashworth, a son.

Baatz: To John, BEng '62, and Mrs. Baatz, a son.

Bain: To Murray, BEng '57, and Mrs. Bain, a daughter.

Badgley: To Robin, BA '52, MA '54, and Mrs. Badgley, a daughter.

Bales: To Gordon, BA '57, and Mrs. Bales, a son.

Barker: To Gill (Watson, BSc/Hec '53), and William Barker, a son.

Bassett: To Robert T., BCom '49, and Mary (Mitchell, BSc/Hec '56), a daughter.

Bedford-Jones: To Peter, MSc '60, and Mrs. Bedford-Jones, a daughter.

Belanger: To Pierre, BEng '59, and Mrs. Belanger, a son.

Berman: To Edith (Cohen, BA '56), and Ralph Berman, a son.

Berriman: To Joan (Kelly, BA '62), and Norman Berriman, a son.

Bewick: To John B., MD '51, and Mrs. Bewick, a daughter.

Bikadoroff: To Serge, BSc '54, MD '58, and Linda (McDougall, BA '59), a daughter.

Bloom: To Rosalind (Dalfen, BCom '60), and Dr. David Bloom, a son.

Bookman: To Bernie, BEng '60, and Mrs. Bookman, a daughter.

Bosnitch: To Sava, MA '58, and Mrs. Bosnitch, a daughter.

Booth: To Kenneth C., BEng '54, and Mrs. Booth, a daughter.

Boothroyd: To Roger, MSc '40, PhD '43, and Mrs. Boothroyd, a son.

Bowles: To David D. S., BEng '56, and Olive (Chatsworth, BA '60), a son.

Branch: To Charles, MSc '58, Dip Med '59, and Mrs. Branch, a daughter.

Brault: To Marc P., BEng '52, and Mrs. Brault, a son.

Bregman: To Asher, BEng '45, and Mrs. Bregman, a son.

Burpee: To Thomas R., BCom '60, and Mrs. Burpee, a daughter.

Bush: To David H., BEng '60, and Mrs. Bush, a son.

Butler: To Murray, BA '58, and Mrs. Butler, a daughter.

Campbell: To Donald, BSc '58, MD '62, and Carla (Johnson, BSc '61), a daughter.

Capelovitch: To Lawrence, BA '52, BCL '56, and Bella (Sivak, BSc '56), a daughter.

Catto: To John, BEng '61, and Mrs. Catto, a son.

Christie: To Jane (Alexander, BA '54), and Clement Christie, a daughter.

Clark: To Eric, BCL '60, and Mrs. Clark, a son.

Clokie: To C. Alex L., DDS '58, and Mrs. Clokie, a son.

Cockhill: To Nelvyn E., BSc '60, and Mrs. Cockhill, a daughter.

Cohen: To Howard, BCom '61, and Mrs. Cohen, a son.

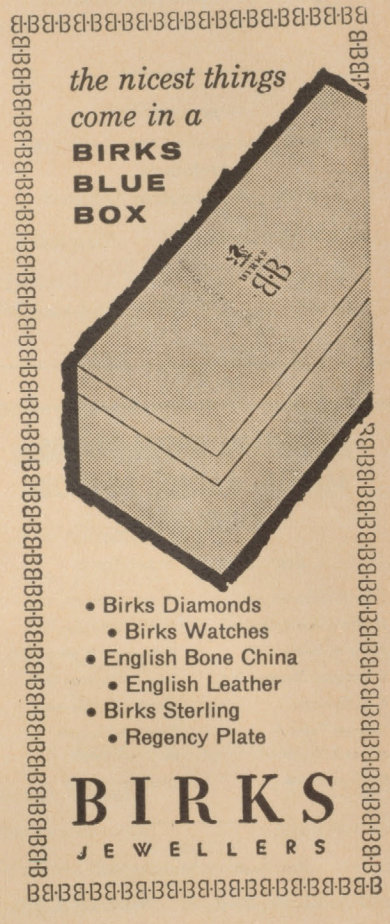
Cohen: To Sandra (Trehub, BCom '59), and Norman Cohen, a son.

Cosgrove: To Bill, BEng '55, MEng '62, and Mrs. Cosgrove, a son.

Crawford: To Lois (Holden, MacTeach '54), and Carl Crawford, a son.

Creaghan: To Madeleine (Laplante, BA '62), and Alan Creaghan, a daughter.

Crevier: To Aurel, DDS '56, and Mrs. Crevier, a daughter.



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A. S. Hyndman — R. C. Legge
T. C. Camp — A. K. Paterson
R. J. Riendeau — C. S. Alexander
W. E. Stavert — R. L. Heenan
R. J. Plant — T. R. Carsley
D. B. Campbell

Dales: To Robert, BSc '62, and Mrs. Dales, a daughter.
David: To Peter, BSc '59, MSc '61, and Mrs. David, a son.
Davies: To the Rev. Alan T., BA '54, BD '57, and Mrs. Davies, a son.
Deitcher: To Joseph, BSc '55, and Debora (Resnick, BA '60), a daughter.
De Rome: To Ivan L., BEng '59, and Mrs. De Rome, a son.
Dinovitzer: To Nathan A., BEng '58, and Mrs. Dinovitzer, a daughter.
Dionne: To Gerald F., BEng '58, PhD 64, and Mrs. Dionne, a son.
Dorrance: To Angus, BEng 60, and Mrs. Dorrance, a son.
Douglas: To H. Clinton, BSc/Agr '55, and Mrs. Douglas, a son.
Dresden: To Gary, BSc '63, and Mrs. Dresden, a son.
Drummond: To Denis, BA '57, MD '62, and Joan (Kimber, BA '56), a son.
Dubow: To Harry, BSc '54, MD '58, and Mrs. Dubow, a son.
Dundas: To Brock, BA '55, MD '59, and Mrs. Dundas, a son.
Dunford: To Bill, BEng '61, and Mrs. Dunford, a son.
Dwyer: To Dennis G., BCom '59, and Mrs. Dwyer, a son.
Elliott: To Heather (Dickson, BEd (PE) '62), and Charles M. Elliott, a son.
Evans: To John W., BSc '57, MSc '59, and Mrs. Evans, a son.
Faulconbridge: To James, BSc '56, MD '60, and Doreen (Elder, Dip P. & O.T. '55), a daughter.
Fichman: To Stephen, BSc '59, MD '63, and Marilyn (Tietolman, BA '63), a daughter.
Field-Marsham: To Rupert, BA '64, and Marilyn (Maughan, BA '62), a son.
Fligel: To Lawrence, BSc '57, BCL '61, and Mrs. Fligel, a daughter.
Fraser: To W. Dennis, BSc '49, and Mrs. Fraser, a daughter.
Freeman: To Helen (Venis, BA '61), and Lloyd Freeman, a daughter.
Friedman: To Robert, BA '54, BCom '56, and Phyllis (Gavsie, BA '60), a son.
Garby: To George, BEng '56, and Mrs. Garby, a son.
Garmaise: To David, BSc '42, PhD '45, and Mrs. Garmaise, a daughter.
Gelineau: To Jack, BCom '49, and Mrs. Gelineau, a son.
Gerard: To Maurice, BSc/Agr '53, and Mrs. Gerard, a daughter.
Ghent: To Emmanuel, BSc '46, MD '50, and Mrs. Ghent, a daughter.
Gitelman: To Henry, BEng '57, and Mrs. Gitelman, a son.
Gladstone: To Alex, BEng '51, and Miriam (Sivak, BCom '55), a daughter.
Goodman: To Rosalind (Druker, BA '63), and Morris Goodman, a son.
Greenbaum: To Morrie, BArch '60, and Mrs. Greenbaum, a daughter.
Greenblatt: To Morton, BSc '50, DDS '54, and Joyce (Newman, BA '54), a son.
Greenwood: To F. Murray, BCL '61, and Mrs. Greenwood, a son.
Greiff: To Carole (Shiller, BA '61), and Dr. Barrie Sanford Greiff, a daughter.
Grier: To William, BCom '55, and Mrs. Grier, a son.
Halford: To Norman, BA '45, and Mrs. Halford, a son by adoption.
Hango: To Roy A., BEng '58, and Mrs. Hango, a daughter.
Hayes: To Sheila (Archibald, BSc '55), and Michael J. Hayes, a son.
Helle: To Stephen, BSc '52, MD '56, and Mrs. Helle, a son.
Herscovitch: To Lionel, DDS '60, and Mrs. Herscovitch, a daughter.
Hewgill: To John, BSc '48, and Mrs. Hewgill, a daughter.
Hickie: To G. Hewson, BSc '61, and Mrs. Hickie, a son.
Hillman: To Donald, BSc '49, MD '51, and Mrs. Hillman, a daughter.
Hollinger: To Martin, BA '41, MA '42, and Mrs. Hollinger, a son.
Holmes: To Diane (Matheson, BPhyEd '59), and Jeffrey Holmes, a daughter.
Hubler: To Beno, BSc '61, and Mrs. Hubler, a son.
Hudson: To Janet (Warrem. Dip PT '57, Dip OT '58), and Bill Hudson, a daughter.
Hubscher: To Paul, BCom '57, and Beth (Jacobs, BA '59), a son.
Hutchison: To Lawrence, BSc '49, MD '53, Dip Med '58, and Lois (Cockfield, BA '48), a daughter.
Hughes: To Ross, BCom '57, and Mrs. Hughes, a daughter.
Ingram: To Donald E., BEng '56, and Mrs. Ingram, a son.
Jarrett: To James H., BA '47, and Eleanor (Lindsay, Physio '51), a son.
Kahane: To Naomi (Singer, BA '53, BLS '55), and Bernard Kahane, a son.
Katrusiak: To Joe, BEng '56, and Mrs. Katrusiak, a daughter.
LaFleche: To Leo R., MD '50, and Mrs. LaFleche, a daughter.
Lapin: To Irving, BSc '39, MD '49, and Mrs. Lapin, a son.
Lawrence: To John E. M., BCL '56, and Mrs. Lawrence, a daughter.
Lazier: To Frederick C., BCom '50, and Eleanor (Laing, BA '43, MA '48), a daughter.
Leiffer: To Ron, BEng '58, and Mrs. Leiffer, a daughter.
Lesser: To Elizabeth (Loebel, BSc/PhyEd '56), and Arthur L. Lesser, a son.
Lewittes: To David, BSc '59, and Betty (Cohen, BA '59), a son.
Lundie: To Ian, BA '49, BCom '51, BCL '55, and Mrs. Lundie, a daughter.
Macdonell: To Ian A., BCom '56, and Mrs. Macdonell, a son.
MacGregor: To A. Roy, MSc '54, and Mrs. MacGregor, a son.
Malcolm: To David J., BSc/Agr '52, and Mrs. Malcolm, a son.
Malcolm: To Rev. Robert C., BSc '53, and Mrs. Malcolm, a son.
Mandelcorn: To Elaine (Nathanson, BSc '55), and Leonard Mandelcorn, a son.
Marchildon: To Keith, BEng 58, and Mrs. Marchildon, a daughter.
Marcovitz: To Bernard, BSc 54, and Mrs. Marcovitz, a son.
Marpole: To Derek, BA '59, MD '63, and Donalyn (Dip Teach '55, BEd '58), a son.
Martin: To G. Neville, Dip Agr '58, and Mrs. Martin, a daughter.
Martin: To Jean Carol (Craig, BA '55) and Robert J. Martin, a daughter.
May: To Lyman, BA '55, and Mrs. May, a daughter.
Miller: To Mary Anne (Currie, BA '53), and W. O. Christopher Miller, a daughter.
Minnes: To Douglas, BSc/Agr '56, and Marilyn (Barrie, BSc/Hec '57), a son.
Mitchell: To Virginia (Lambert, BSc/Hec '60), and Kenneth C. Mitchell, a son.
Monaghan: To Edmond, MSc '61, Dip Med '63, and Mrs. Monaghan, a son.
Mollitt: To J. James, BCL '56, and Mrs. Mollitt, a son.
Morris: To Stanley Philip, BSc '58, PhD '64, and Mrs. Morris, a daughter.
Morrison: To Robert N., BEng '53, and Doreen (Henry, BA '58), a son.

Moulton: To William, BEng '56, and Joan (McCormick, BSc/PhyEd '56), a son.
Mount: To Faye (Wakeling, Dip P. & O.T. '61), and Dr. Balfour Mount, a son.
McAllister: To Arnold L., MSc '48, PhD '50, and Mrs. McAllister, a son.
McCulloch: To Ann (Rainnie, Dip PT '56), and Dr. Michael McCulloch, a daughter.
McGee: To Bob, BCom '55, and Mrs. McGee, a son.
McGowan: To Ian, BEng '59, and Mrs. McGowan, a daughter.
McHarg: To Jean (Fraser, BSc/Hec '61), and Bob McHarg, a son.
McKenzie: To Jocelyn (Wiley, BA '57), and William McKenzie, a daughter.
McKinna: To Alfred J., MD '52, and Mrs. McKinna, a son.
Napier: To Murray, MA '61, and Halina (Mizgala, MSW '60), a daughter.
Nichol: To Arthur B., BArch '52, and Marjorie (Stewart, BSc '50), a daughter.
Norris: To Brenda (Turner, BA '52), and John H. Norris, a son.
Nunley: To Sheila (White, BA '55), and Robert B. Nunley, a daughter.
Oleskevich: To Paul A., BEng '62, and Mrs. Oleskevich, a daughter.
Osler: To John, BEng '52, and Mrs. Osler, a son.
Oulton: To Rhodes, BSc '48, MA '55, and Mrs. Oulton, a son.
Paine: To Dwight, BA '56, and Lois (MacKenzie, BA '52), a daughter by adoption.
Palmer: To Marven, MD '54, and Mrs. Palmer, a daughter.
Philip: To John, BEng '57, and Mrs. Philip, a daughter.
Pincott: To Robert, BSc '56, MD '60, and Mrs. Pincott, a son.
Polischuk: To Ray, BEng '52, and Mrs. Polischuk, a daughter.
Pozer: To Phyllis (Mann, MacTeach '53), and Dale Pozer, a daughter.
Prince: To Ronald, BEng '59, and Mrs. Prince, a daughter.
Ragheb: To Samir, MSc '63, and Mrs. Ragheb, a daughter.
Ramsay: To Alec, BSc '58, MD '62, and Maria (Kovacs, BSc '63), a son.
Ramsey: To Bruce, MD '49, and Mrs. Ramsey, a daughter.
Rasmussen: To Fleming, BEng '57, and Mrs. Rasmussen, a daughter.
Reid: To Brian, BEng '58, and Mrs. Reid, a son.
Richter: To Adelaide (McMurtrie, BA'53), and Eric Richter, a son.
Robinson: To Wilfrid R., DDS '57, and Mrs. Robinson, a daughter.
Rosen: To Bernard, BArch '56, and Naomi (Jacobson, BA '59), a daughter.
Rosenberg: To George, BA '57, BCL '60, and Dorothy (Kizell, BA '63), a son.
Rosenzweig: To Max, BEng '62, and Aviva (Jolson, BA '52), a son.
Rosner: To Risha (Fraiberg, BA '58, BLS '59), and Irving Rosner, a daughter.
Rowley: To Barbara (Hodgson, BA '51), and John Rowley, a son.
Russell: To John, BA '53, and Mrs. Russell, a daughter.
Sanderson: To John Peter, BA '56, and Judith A. (Ferrier, BA '55), a son.
Sankey: To Lloyd, BArch '58, and Mrs. Sankey, a daughter.
Schatia: To David, BCL '62, and Mrs. Schatia, a son.
Schreiber: To Dale (Kaplow, BA '58), and Henry Schreiber, a son.
Schrier: To Arnold, BArch '49, and Vivian (Abramovich, BA '50), a son.
Seaman: To W. Lloyd, BSc/Agr '56, and Mrs. Seaman, a daughter.
Senecal: To Hubert, BCL '61, and Mrs. Senecal, a son.
Shaw: To D. Barry, MD '57, and Mrs. Shaw, a daughter.
Sher: To Melvin, BA '56, BEng '60, and Mrs. Sher, a son.
Shmelzer: To Sol M., BCom '55, and Mrs. Shmelzer, a daughter.
Spencer: To John, PhD '60, and Magdeleine (Kulin, Dip PT '58), a daughter.
Simons: To Gordon Donald, BCom '49, and Mrs. Simons, a son.
Sklar: To Arlene (Israel, BA '59), and Alan Sklar, a daughter.
Slimovitch: To Bernard, BSc '54, DDS '56, and Mrs. Slimovitch, a daughter.
Smith: To David D., PhD '57, and Mrs. Smith, a daughter.
Smith: To Marilyn (Shapiro, BA '53), and Harold Smith, a daughter.
Smith: To Pat (Earl, BSc '55), and Dick Smith, a daughter.
Smith: To S. Douglas, BCom '48, and Margaret (Stevenson, Dip Teach '55), a son.
Smyth: To Richard, BEng '62, and Mrs. Smyth, a daughter.
Solomon: To Charles, BA '52, DDS '54, and Constance Helen (Segal, BA '57, MSW '59), a daughter.
Soicher: To Jack, BEng '49, and Mrs. Soicher, a son.
Sommer: To Robert W., MD '55, and Helene (Barac, BA '54), a daughter.
Stampleman: To Arthur H., BA '56, and Mrs. Stampleman, a son.
Steber: To George, BArch '52, and Mrs. Steber, a daughter.
Stern: To Barbara (Gould, BA '55), and Zal Stern, a son.
Summerskill: To John, BA '46, and Betty (Graw, BA '48), a son.
Sutherland: To J. B. I., BSc '45, MD '50, and Joan (Ferrabee, Arch '52), a daughter.
Tarasoff: To Nadya (Konkin, BA '61), and Koozma J., a daughter.
Thompson: To B. Gordon, BSc '55, MD '59, and Mrs. Thompson, a daughter.
Tilley: To John, BEng '58, and Mrs. Tilley, a son.
Tobin: To Richard D., BArch '62, and Mrs. Tobin, a daughter.
Tonchin: To John Bernard, DDS '58, and Mrs. Tonchin, a son.
Usher: To David, BSc '54, MSc '61, and Mrs. Usher, a son.
Usher: To Robert, BSc '50, MD '54, and Mrs. Usher, a daughter.
Valdmanis: To Gundars, BSc '61, and Mrs. Valdmanis, a son.
Valentine: To Norman, BEng '57, and Mrs. Valentine, a son,
Van Zaig: To Edward, BSc '56, and Mrs. Van Zaig, a daughter.
Wajs: To Philip Issac, BEng '60, and Helen (Drazek, BA '63), a son.
Walkington: To Patricia (Henderson, BSc '59), and Robert L. Walkington, a son.
Walkovich: To Peter, BSc '57, MD '59, and Mrs. Walkovich, a son.
Wallace: To Phyllis (Bailey, BA '57), and Mel Wallace, a son.
Webb: To David, BA '59, MA '61, and Mrs. Webb, a daughter.
Weinstein: To Lorna (Phillips, BA '52, MSW '54), a son.
Weiser: To Robert David, BCom '58, and Mrs. Weiser, a son.
Wex: To Sam, BA '62, and Mrs. Wex, a son.
Whistler: To Jane (McCarthy, BA '52), and Ralfe A., a son.

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Herbert B. McNally
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Vincent F. Lefebvre
Frederick W. Benn

507 Place d'Armes
Montreal

Williams: To Randel M., DDS '55, and Mrs. Williams, a son.
Zakaib: To Lorne J., BEng '56, and Mrs. Zakaib, a daughter.
Zavitz: To Jack, BEng '49, and Mrs. Zavitz, a son.

Deaths

1896

Dr. Leander R. Morse, MD '96, on March 25, 1964.

1899

Dr. William B. Burnett, MD '99, at Vancouver, B.C., in May 1964.

1900

Dr. Edwin Lyell Brown, MD '00, on March 19, 1964.

1901

George A. Campbell, Q.C., BA '96, BCL '01, at Montreal, on June 26, 1964.

1902

Dr. Thomas Boyd Anthony, MD '02, on Dec. 24, 1963.

1903

Dr. Warwick Vernon Lamb, MD '03, at Camrose, Alberta, on March 27, 1964.

1907

Dr. Robert G. Girvan, MD '07, in March 1964.

Mrs. W. C. Redmond (Evelyn Coates, BA '07), at Edmonton, Alta., on March 25, 1964.

1908

James Somerville Cameron, BSc '08, at Montreal, on May 19, 1964.

1909

Douglas L. McLean, BSc '09, at Winnipeg, Man., on April 21, 1964.

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F. Campbell Cope, Q.C.	John G. Porteous, Q.C.
Hazen Hansard, Q.C.	Claude S. Richardson, Q.C.
John de M. Marler, Q.C.	Charles Gavsie, Q.C.
André Forget, Q.C.	Thos. H. Montgomery, Q.C.
Paul F. Renault, Q.C.	Brock F. Clarke, Q.C.
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Matthew S. Hannon	John H. Tennant, Q.C.
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Julian C. C. Chipman	John A. Ogilvy
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Pierre Legrand	Pierre Cimon, Q.C.
L. Yves Fortier	Donald F. Cope
John G. Chamberland	Terrence P. O'Connor
A. Derek Guthrie	Robert J. Cowling
Raymond Crevier	Joyce K. Carruthers
Donald J. A. MacSween	Michel A. Gagnon

Counsel

Frank B. Common, Q.C. Thomas R. Ker, Q.C.

1910

George H. Kohl, BSc '10, at Montreal, on July 3, 1964.

Dr. T. A. Robinson, MD '10, at Toronto, Ont., on Feb. 16, 1964.

1912

Mrs. M. E. Godson (Mary Edna Lehman, BA '12), at Victoria, B.C., on March 20, 1964.

Mrs. H. H. Scott, Arts '12, at Montreal, on June 27, 1964.

1913

Daniel P. Gillmor, Q.C., BA '11, BCL '13, at Montreal, on June 19, 1964.

George Erle O'Brien, BSA '13, at Toronto, Ont., on May 31, 1964.

1914

Dr. Frederick G. Henry, DDS '14, at Montreal, on May 11, 1964.

Dr. Alonzo W. McClelland, DDS '14, at Montreal, on May 15, 1964.

James Walter Mullin, BSc '14, on Jan. 13, 1964.

1915

Douglas S. Cole, Sr., BSc '15, at Ottawa, on May 17, 1964.

George David Floyd, BSc '15, in Florida, on March 19, 1964.

1916

Major Percy Booth, BArch '16, at Long Lake, Que., on June 14, 1964.

G. H. Lutz, BSc '16, on May 30, 1964.

1918

Dr. William John Cochrane, MD '18, at Victoria, B.C., on May 4, 1964.

1919

Dr. John A. Street, MD '19, at Victoria, B.C., on April 9, 1964.

Dr. H. Maitland Young, MD '19, at Victoria, B.C., on May 9, 1964.

1920

Harry V. Karnes, BSc '20, on April 14, 1964.

1921

John O'Neil Gallery, BCL '21, at Montreal, on June 16, 1964.

Otto Barnard Phillips, BSc/Arts '21, at Toronto, Ont., on March 15, 1964.

1922

W. Stanley Wright, BSc '22, at Montreal, on April 16, 1964.

1923

Mrs. Harry Cleaveland (Louise McLeod, Grad Nurs '23), at Torrington, Conn., on Nov. 2, 1964.

Dr. Andrew H. Meneely, MD '23, at Vancouver, B.C., on March 24, 1964.

Dr. Chas. W. Tanner, DDS '23, at Plattsburgh, N.Y., in April 1964.

1924

Mrs. Alfred Fossati (Dorothy Lord, BMus '24).

1925

John Holyoke Brigham, BSA '25, at St. Albans, Vt., on Feb. 17, 1964.

Philip H. Hughes, Mus '25, at Victoria, B.C., on April 28, 1964.

William Alfred Maw, BSA '20, MSA '25, at Washington, D.C., on June 2, 1964.

1926

Max Nathanson, BSc '26, at Montreal, on May 22, 1964.

1928

Mrs. R. I. McCabe (Virginia Campbell, BA '28), at Montreal, on June 30, 1964.

1930

Mrs. G. W. Parmelee (Lea Tanner, MA '30), at Montreal, on July 2, 1964.

1931

Dr. H. Carl Paul, MD '31, on May 24, 1964.

1932

Dr. Joseph K. Rafal, BSc/Arts '27, MD '32, at Lennoxville, Que., on June 22, 1964.

1934

Dr. Ralph E. Price, MD '34, at Amherst, N.S. on March 26, 1964.

1935

Michael S. Layton, BSc '35, at Montreal, on June 4, 1964.

Mrs. Leonard Blank (Lillian Beckow, BCom '35), at Montreal, on June 25, 1964.

1937

Dr. James Wm. Broughton, PhD '37, on Jan. 21, 1964.

1939

Mrs. W. H. T. Wilson (Pamela Mathewson, Mus '39), on April 20, 1964.

1940

Dr. Andrew H. Meyer, MD '40B, at Oakland, Calif., on May 27, 1964.

Mrs. J. Turney (Dr. Juliet Chisholm, MD '40B), on April 11, 1964.

1942

Gerald A. Lindsay, BEng '42, in March 1964.

1947

Dr. William A. Bryce, PhD '47, at Richmond, B.C., in May, 1964.

Dr. Eric W. Storey, DDS '47, at Montreal, on May 31, 1964.

Dr. Martin Tunis, MD '47, at Montreal, on May 9, 1964.

1948

John Patrick Coleman, BSc '48, at Montreal, on June 7, 1964.

1949

Harry C. Rochon, BCom '49, at Montreal, on May 26, 1964.

1950

John A. Pihlainen, BEng '50, early in 1964.

1960

Miss June Y. Goldberg, BA '60, at Galveston, Texas, on May 29, 1964.

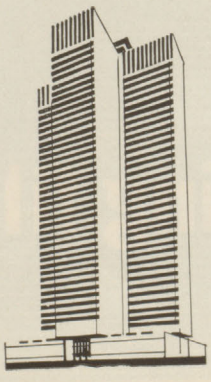
Mrs. Jean Elizabeth Gardner, at Lake Memphremagog on July 12th, 1964, wife of Bertie Charles Gardner, former Chancellor of McGill University from 1952-1957.



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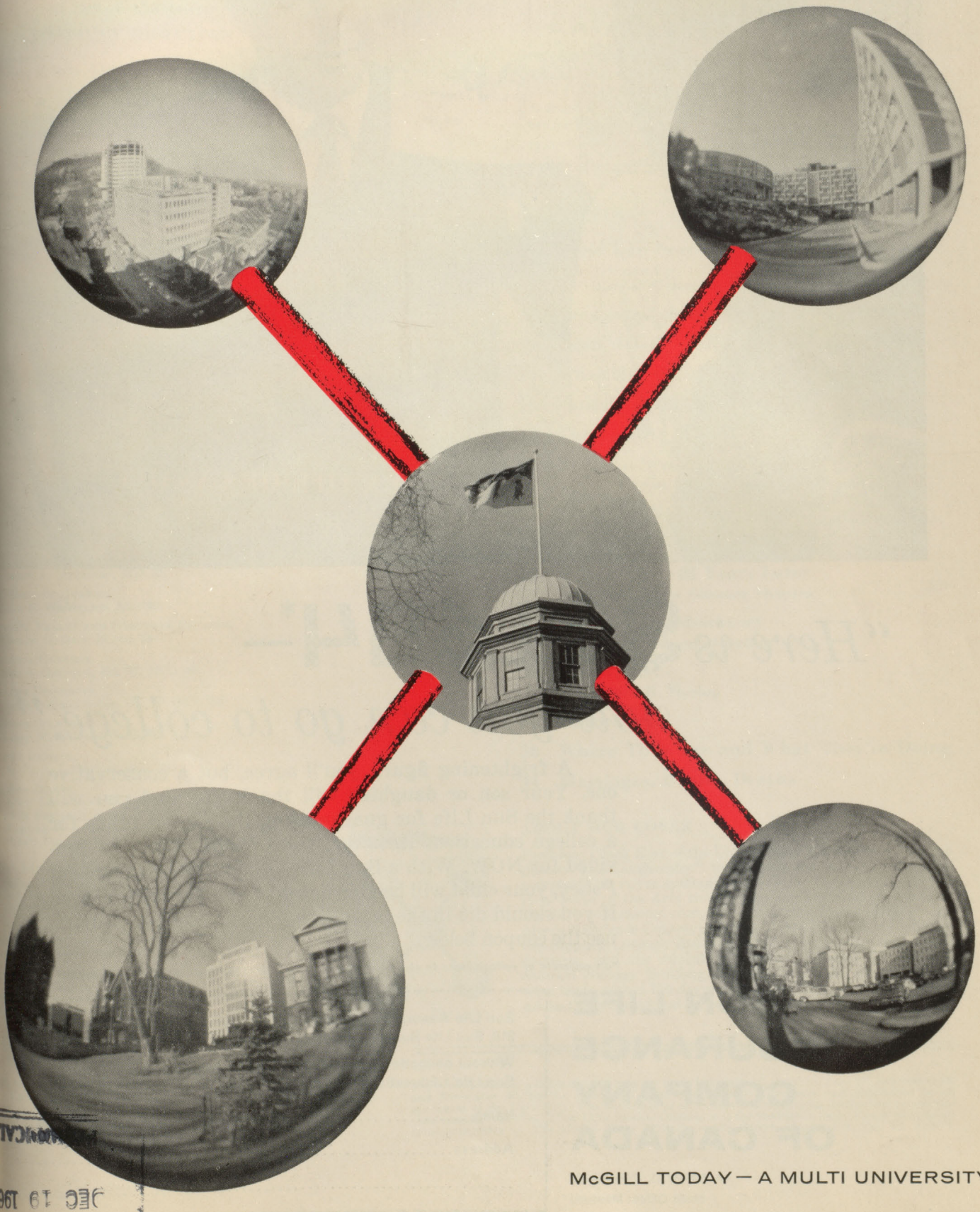
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Dr. Percy L. Backus, MD '19

UNITED STATES,
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(New England) David P. Boyd, MD '39
(Central) G. Leslie Laidlaw, BCom '23
(West) Douglas W. MacMillan, BA '20, MD '22

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MONTREAL, NOVEMBER, 1964

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CONTENTS

2 David Lansborough Thomson
A Tribute by Principal Emeritus Dr. F. Cyril James

4 Graduates' Society Nominations 1965

8 First McGill Fund Conference

12 What Hears the Martlet

16 Founder's Day Convocation

18 The Faculty

20 Reunion Seminar: The Brain Drain: Fact or Fiction?

24 Reunion Weekend Photostory

27 Alma Mater Fund

28 R.V.C. '38 — 25 Years Later
by Mrs. Betty Stewart Shapiro

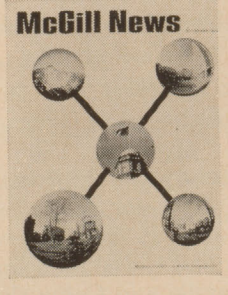
30 Sub-Arctic Laboratory
by W. P. Adams, Director

33 Quo Vadis?
by John R. Hyslop

36 Obituaries

38 Where They Are and What They're Doing

44 Marriages, Births, Deaths



ABOUT OUR COVER

President Clark Kerr of the University of California coined the phrase "multi-university" to describe the modern university complex. Our cover symbolizes this idea. Gathered about the focal point of the Arts Building cupola are some elements of McGill's educational complex: (clockwise, from top right) the Men's Residence Centre; the Otto Maass Chemistry Building; the Stephen Leacock Building for the Humanities and Social Sciences; and the McIntyre Medical Sciences Centre and Stewart Biology Building. The layout of the photos, which were made with a 170-degree "fish-eye' lens, roughly approximates the geographical layout of the various centres.

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David Lansborough Thomson
1901 - 1964

A Tribute by Principal Emeritus Dr. F. Cyril James

DAVID LANSBOROUGH THOMSON, who died in the Veterans' Hospital at Ste. Anne de Bellevue, Quebec, on Tuesday morning, October 20, (after a long illness) had become during his four decades at McGill University a legendary figure, admired by his colleagues of the Faculty and fondly remembered by the generations of students that he had taught.

Born in Aberdeen sixty-three years ago, the son of Professor Sir Arthur Thomson, he studied at the Universities of Aberdeen and Grenoble before going up to Gonville and Caius College, Cambridge, where he completed his doctorate in the field of Biochemistry. In 1928, he accepted an appointment as Lecturer in that subject at McGill University under the Chairmanship of Dr. Bertram Collip, one of the small group of scientists who had, with Sir Frederick Banting, discovered insulin. A decade later David Thomson became Gilman Cheyney Professor of Biochemistry and for twenty years served with distinction as Chairman of the Department that he had joined as a young man.

His personal research was not ex-

tensive. *The Life of the Cell*, his only scientific book (although he later published anonymously engaging detective stories) was published in 1928 and his many scientific papers were expository rather than original discoveries. His outstanding quality shone in his teaching. Few men have equalled his ability to read widely in many scientific fields, to keep abreast of the latest discoveries and to correlate in his own thinking all that he had read. His lectures were original because they put so many things in focus for the student, and stimulating because they were delivered with apparent spontaneity and enlivened with dry humour. His notes, when he had any, were no more than a sheet or two of paper with headings set out logically in his neat script.

Postgraduate students quickly realized the incomparable advantage of discussing their problems with such a man, and the slender quantity of his personal research publication was many times counterbalanced by the help that he gave to other investigators. In 1942, McGill University recognized that outstanding quality of his contribution by appointing him Dean of the Faculty of Graduate Studies and Research — a post that he held until illness forced him to leave it in 1963. During that period the number of post-graduate students increased ten-fold and the volume of expenditure on research even more rapidly, but throughout his tenure of office David Thomson participated in the aural examination of every candidate for the doctorate and often surprised colleagues in the fields of knowledge far different from his own by the penetrating shrewdness of his questions.

In this work, David Thomson revealed an outstanding talent for university administration and, in 1955, was appointed Vice-Principal of McGill University. The same talent, reinforced by his skill in handling committees, led to his appointment as President of the American Association of Graduate Schools— the only Canadian to hold that office. He was a Fellow of the Royal Society of Canada and of the Canadian Institute of Chemists, and honorary doctorates were conferred on him not only by his own University of Aberdeen, but by the Universities of Colby, McMaster, Manitoba, Middleburg and Saskatchewan.

Tall and slender, he was almost courtly in his movements and gestures. An avid reader of poetry and a lover of music, he was as much at home in the discussions of the humanities as he was among his fellow scientists — and could hold up his end of the discussion with equal brilliance in either circle. He will be remembered as the ideal type of professor, a strong character, whose acquaintance ripened into warm friendship with his colleagues and with large numbers of his students.

He is survived by his wife, Marion Standcliffe Collingwood (daughter of Arthur Collingwood, F.R.C.O.), who has been a devoted partner in all his works for the past thirty-six years, by his son, John, by his sister, Mrs. Frank Edwin and two brothers, Sir Lansborough Thomson and Dr. Ian Thomson.

"To meet him was to have one's day made brighter, to have refreshed in scholarship and the importance of the academic task."

From the Senate Resolution on his death.

"As at this time we are assembled to remember before Thee Thy favour to us in David Lansborough Thomson, with loving hearts we acknowledge Thy goodness to him, and to us also, in the manifold gifts and graces with which Thou didst adorn his life and character; for his long and faithful service in this University, for his devotion to the advancement of learning and his zeal in its pursuit, for his love of whatsoever things are true, honourable, just, pure, lovely and of good report; above all, for what he has been among us in himself, a friend much beloved, who with his wit and his wisdom has so often guided us by his counsel, encouraged us by his example, and made our hearts glad by his presence. Wherefore, we rejoice in his remembrance and give Thee thanks that Thou hast given him release from his suffering and peace at the last.
May Light Eternal shine upon him as he rests in Thy peace."

Very Reverend James S. Thomson, Faculty of Divinity, from a Prayer of Remembrance at the Memorial Service, Redpath Hall, October 22.

Graduates' Society Nominations - 1965

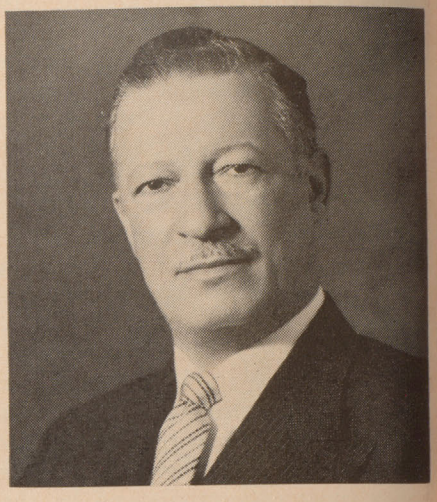
THE FOLLOWING NOMINATIONS have been submitted by the Nominating Committee of the Graduates' Society for consideration by the membership at large. The nominee for Governor has received the unanimous approval of the Advisory Council.

Additional nominations for any office, signed by at least 25 members of the Society entitled to vote, shall also be placed on the ballot by the Secretary if received by him on or before January 15, 1965.



For President - term one year:

F. Ryland Daniels, BCom '30, President, Dominion Textile Co. Ltd.; Chairman and Director, Paton Manufacturing Co. Ltd.; The Montreal Cottons Ltd.; Director, Consumers Glass Co. Ltd.; Brinton Carpet Ltd.; Domil Ltd.; Fraser Companies Ltd.; former Chairman, University Placement Committee; Director, Graduates' Society; First Vice-President, Graduates' Society, 1964.





For First Vice-President - term one year:

M. Laird Watt, C.A., BCom '34, Partner, Price Waterhouse and Co.; President, Institute of Chartered Accountants of Quebec, 1960-61; President, Canadian Club of Montreal, 1963-64; President, Canadian Lawn Tennis Association, 1962-64; served in the R.C.A.F., 1941-45; Member, McGill Athletics Board, 1956-59; Chairman, Martlet Foundation, 1959-61; former Director, Graduates' Society; Second Vice-President, Graduates' Society, 1964.



For Second Vice-President - term one year:

William Robert Eakin, Jr., BA '31, BCL '34, Vice-President and Director, McLean Kennedy Ltd.; holds directorships in a number of shipping and related companies; Representative of Montreal Board of Trade on Montreal Port Council; Vice-President Shipping Federation of Canada; past service on Council Montreal Board of Trade; Member of the Board of Directors of the Graduates' Society 1964; served with 1st Bn. Victoria Rifles of Canada; Mentioned in Dispatches.

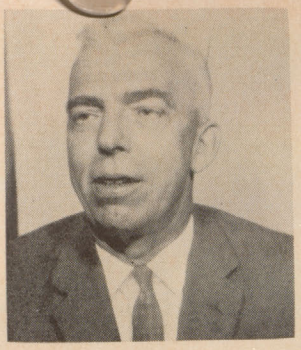
For Graduate Governor - term five years:

Kyriakos Panayiotis Tsolainos, BA '18, senior partner of the Investment Banking House of Baker, Weeks & Co.; National Secretary, Charter Member and Director of the Greek War Relief Association from 1940-1946; in 1948 organized the Hellenic American Chamber of Commerce of New York and is now Honorary Chairman of the Board of Directors. Member of the Union League Club, Bond Club, India House and the Adirondack League Club; Chairman of the Trustees of Athens College; decorated by His Majesty the late King Paul of Greece with the Golden Cross of the Royal Order of the Phoenix in 1952; in 1957 became Commander of the Royal Order of the Phoenix; in 1962 was awarded the Medal and the Diploma of "excellence" (Aristion) by His Majesty King Paul in appreciation of his contribution and extraordinary activity in promoting the educational level in communities and strengthening the institution of self-government. Awarded an Honorary Degree of Doctor of Laws by Middlebury College, Vermont, in June, 1964.

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BOURNE



DUNN



DURANCEAU



LAMB

For members of the Board of Directors — term two years:

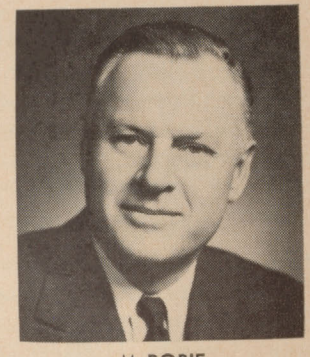
Frederick Munroe Bourne, BA '31, MD '37, Physician; Assistant Professor of Medicine at McGill University; Associate Physician Montreal General Hospital; Consultant in Medicine, Queen Mary Veterans' Hospital; served with R.C.A.M.C.; retired as Major.

W. Kenneth Dunn, BSc '30, MSc '32, Plant Extension Engineering Supervisor of Bell Telephone Co. of Canada; on the Board of Design, Pointe Claire, Que.; Vice-Chairman Branch Programme Committee Montreal Branch Council 1950; Editor, 1946 Graduates' Directory.

Charles Arthur Duranceau, BEng '37, President and General Manager, Charles Duranceau Ltee; Director, L.N. & J.E. Noiseux Ltee; United Continental Engines Ltd., The Olympic General Insurance Company, Sogena Inc.

Roland Thomas Lamb, DDS '39, Former Governor, College of Dental Surgeons of the Province of Quebec; Fellow International College of Dentists; Fellow American College of Dentists; served in the Canadian Dental Corps, 1940-1946.

Donald R. McRobie, O.B.E., BCom '34, President Cockfield, Brown & Co. Ltd.; served in the Royal Canadian Navy (Reserve), 1940-1945; retired as Commander.



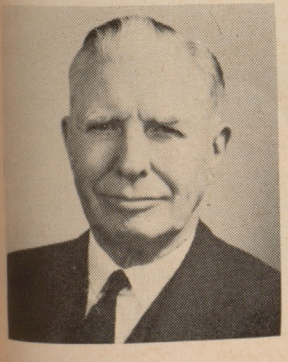
McROBIE

For Regional Vice-Presidents — term two years (region entered in brackets):

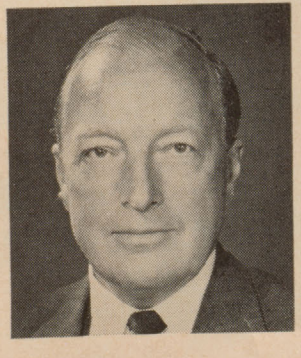
Percy L. Backus, MD '19, (Great Britain), Consultant Physician in Psychological Medicine; Late Consultant Psychiatrist in St. Mary's Hospital and Medical School, London; Hon. Life Member of the Graduates' Society; Past President of McGill Society of Great Britain, Past President of the Canadian University Society in Great Britain, Fellow of the Royal Society of Medicine; Associate of the British Psychological Society; Member Royal Medical Psychological Assoc.; served in the R.A.M.C. 1939-1945, rank Lieut. Colonel.

Harry Mackenzie Boyce, BCom '30, (British Columbia), President, The Yorkshire Corporation Ltd.; The Yorkshire & Canadian Trust, Ltd.; Yorkshire Securities Ltd.; Director, British Columbia Telephone Co.; Powell River-Alberni Sales Ltd.; past president, Vancouver Branch, Graduates' Society.

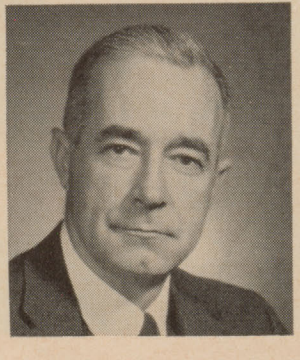
BACKUS



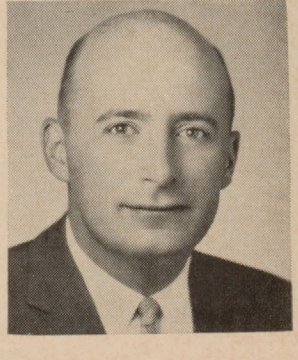
BOYCE

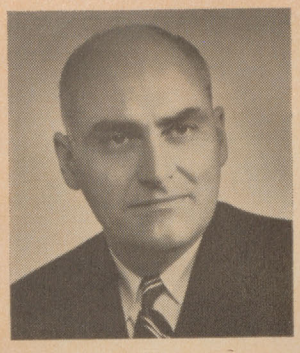


BOYD

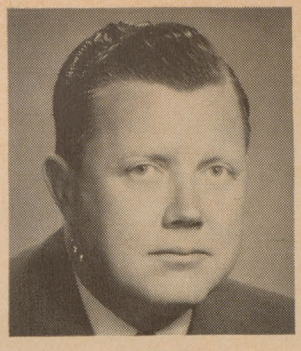


DODD





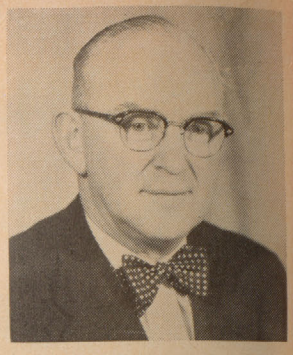
GALE



GRAYDON



MacMILLAN



McMILLAN

David P. Boyd, MD '39, (New England States), Surgical Staff, Lahey Clinic, Boston; American Board of Surgery; American Board of Thoracic Surgery; Fellow, American College of Surgery, Royal College of Surgeons of Canada; Member, American Medical Association, American Association for Thoracic Surgery, Société Internationale de Chirurgie.

Geoffrey Johnstone Dodd, BEng '40, (U.S.A. Central), Registered Professional Engineer — State of Minnesota; General Manager, St. Regis Paper Co., Container Div.; served with Royal Canadian Electrical Mechanical Engineers; Honorary Life Member Minneapolis Junior Chamber of Commerce; past president, Minnesota Branch, Graduates' Society.

Charles G. Gale, BCom '39, (Ottawa Valley and Northern Ontario), Partner, Touche, Ross, Bailey & Smart, Chartered Accountants; Past Chairman and present member of Board of Governors, Ashbury College, Rockcliffe Park; Served in the Second World War, Royal Canadian Navy; former Chairman, Alma Mater Fund, Ottawa Valley.

Alex S. Graydon, BA '37, BCL '49, (Central Ontario), Chairman, Antigua Holdings Ltd.; Director, John Labatt Ltd.; President, Parham Investments Ltd.; served in Second World War as Captain, Lincoln and Welland Regiment; past president, McGill Society of London.

Douglas W. MacMillan, MD '22, (U.S.A. West), Physician and Surgeon; served as Captain in the U.S. Medical Corps in World War II; past president, Southern California Branch, Graduates' Society.

Joseph A. McMillan, MD '38, (Maritime Provinces), Senior Partner, Charlottetown Clinic; Medical Director, Maritime Hospital Association; Chairman, Committee on Economics, Canadian Medical Association.

Lew Schwartz, BA '27, (U.S.A. East), President, Abelard-Schuman Ltd., Publishers, New York; Chairman, Abelard-Schuman Ltd., London, Eng.; President, McGill Society, New York.

Judge William Sellar, BA '32, BC '35 (Prairie Provinces), Judge of the District Court for the District of Southern Alberta; local Judge of the Supreme Court of Alberta; Served in R.C.A.F. 1941-1945; retired with the rank of Squadron Leader; has been associated with McGill Society, Southern Alberta Branch, for about 16 years.

John F. Wickenden, BSc '20, (Quebec, excluding Montreal), President, John F. Wickenden Co. Ltd., Trois Rivieres Bridge Corp., Three Rivers Press Ltd.; Director, St. Maurice Television Co.; served with 23rd U.W. Engineers in France; Chairman, St. Maurice Valley Branch, Graduates' Society.

SCHWARTZ



SELLAR



WICKENDEN



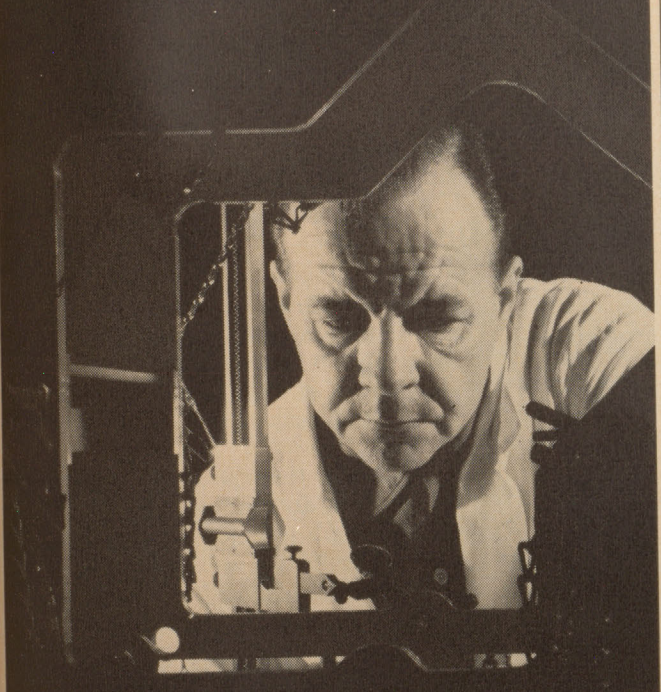
Notice is hereby given that the Annual General Meeting of the Graduates' Society will take place as follows:
DATE: Wednesday, Feb. 3, 1965.
TIME: 5.30 P.M.
PLACE: Redpath Hall, McGill University

The work of the Society during the past year will be reviewed and audited financial statements will be presented. The newly elected officers will be installed. The following amendment to the by-laws will be presented for ratification:
Article 13, Nominating Committee, Section 1 (d) will be deleted and replaced by the following:
(d) Six members, two of whom shall be elected at each Annual Meeting of the Graduates' Society for a term of two years. Two of the members shall be alumnae.

JOHN P. G. KEMP,
Honorary Secretary.

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There's a lot going on at CANADAIR



Vertical and Short Take-Off Aircraft	Reconnaissance Drone System
Jet Trainer Airplanes	Cargo Aircraft
Anti-Submarine Warfare Systems	Supersonic Tactical Aircraft
Space Escape Systems	Air Cushion Vehicles
Advanced Aerodynamics	Military Transport Aircraft
High Altitude Rocketry	Structural Research
Architectural Products	All-Terrain Vehicles

Examples of our diversified activities... we are looking into others and will tell you about them soon.

CANADAIR

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FIRST McGILL FUND CONFERENCE

On Monday, September 21, the Alma Mater Fund inaugurated a sustained effort for wider private support of the University. 257 Class Agents were brought together on the campus for a Conference to learn about McGill today.



The special half-day conference started with a buffet luncheon in Redpath Museum. The second and third floors of the Museum, with their permanent and special exhibits, offered a unique and colourful setting for the luncheon. As well as Class Agents, representatives of the Board of Governors and the Graduates' Society were in attendance.

THE LUNCHEON



In opening the conference, **Mr. Howard I. Ross, Chancellor,** said:

"We are delighted to see such a splendid group here today, taking an interest in the University. If University graduates don't support it, you cannot expect anybody else to. So your support is doubly important — it's important for the money you will actually collect, and also because in tackling large corporations and the government, the best card McGill can hold is the fact that its graduates are interested and are supporting it."

"I am very much prejudiced, of course, for McGill, because getting back into the McGill picture and seeing what is going on here leaves me with an overall feeling of enormous pride in the developments that are going on around this University. Everywhere you look, you find interesting things happening, stimulating things happening, wonderful people working hard in all sorts of varied directions. That is a very exciting thing to observe."



After luncheon, the party walked over to the Humanities and Social Sciences Building for the afternoon sessions. From left to right: Gordon L. Echenberg, Class Agent Law '64, W. McG. Gardner, Class Agent Eng. '17, David Binmore, Class Agent Eng. '63, the late Percy L. Douglas, Governor, Vice-President Friends of McGill Inc., D. W. Ambridge, Governor and J. Geoffrey Notman, Governor and Chairman, Alma Mater Fund.



THE SESSIONS

The first session took place in an auditorium, one of three in the brand new building, which had opened its doors that Monday morning for the first time. In the front row, from left to right: J. Geoffrey Notman, D. W. Ambridge, the late Percy L. Douglas, Dr. Campbell Morris, Class Agent Dent. '24, W. McG. Gardner and Dr. Irving Tait, Decade Chairman Eng. 1900-'13.



Mr. C. McDougall, Registrar, explained the structure of the University.

"The Board of Governors exercises plenary control and it reserves for itself full financial powers. Matters of academic concern are assigned to the Senate or Faculty Council. There are 36 Governors."

"The McGill Senate has 31 members, the Principal is Chairman and the Chancellor is a member. The Senate exercises general control and supervision over the academic activities of the University, but this is subject to the authority and powers of the Board of Governors. While Governors serve on the Senate, no members of the Senate, except the Principal, serve on the Board. These two bodies constitute the Government of the University and with mutual trust, interest and needs they march forward together to advance the cause of the University."

"They meet together at least once a year, and out of their mutual confidence there has come into being at McGill the firm establishment and acceptance of the consultative process."

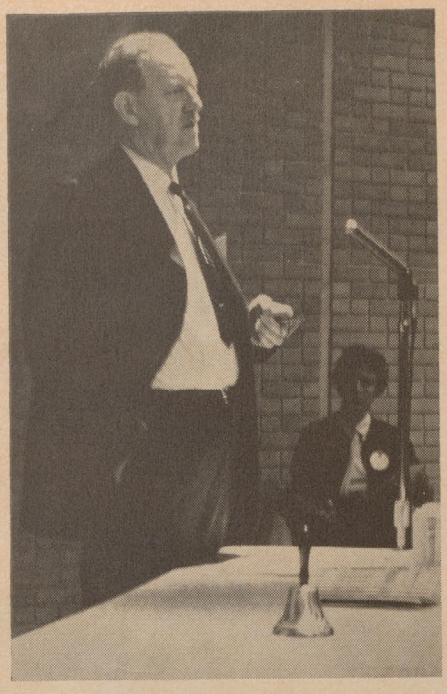
"Through these two developments, first the goodwill between Governors and Senate and secondly the acceptance of the consultative process, every member of the academic community feels that he is playing a due and proper part in the government of his University."

"There are nine faculties, eight schools and a number of institutes at McGill, and they are supported by the appropriate and necessary staff and services."

"A major reorganization is being carried out in the Faculty of Arts & Science, which is a large sized University in itself with 5,000 students."

"I have tried to show that the University is a happy place, that there prevails a moral and spiritual climate which could not be improved and in which all concerned, Governors, Academics, Graduates, Undergraduates, are working together to achieve great things. The University today is a vibrant, pulsating place which has never been more keenly or sensitively or quickly alive."





Dean H. D. Woods of the Faculty of Arts and Science spoke on the question of the relationship between staff and student.

"Impersonality is not just a McGill problem: it is a general problem. The first approximation that is made in trying to understand this problem is to assume that this is merely a matter of size."

"The University that even some of you attended no longer exists. We live in a world which is not only changing at a fantastic pace itself, but the universities are changing with it. The demands by our society on the time of university staff are increasing and will continue to increase, as universities are called upon more and more to help solve the problems, be they scientific or social."

"The accumulation of knowledge is going on apace; consequently the sheer job of trying to be excellent is simply staggering."

"We are conscious of the problems and dangers of impersonality. We are introducing improved technologies (e.g. laboratories, computers); we are trying to increase the supply of people available for teaching posts by the expansion of graduate work."

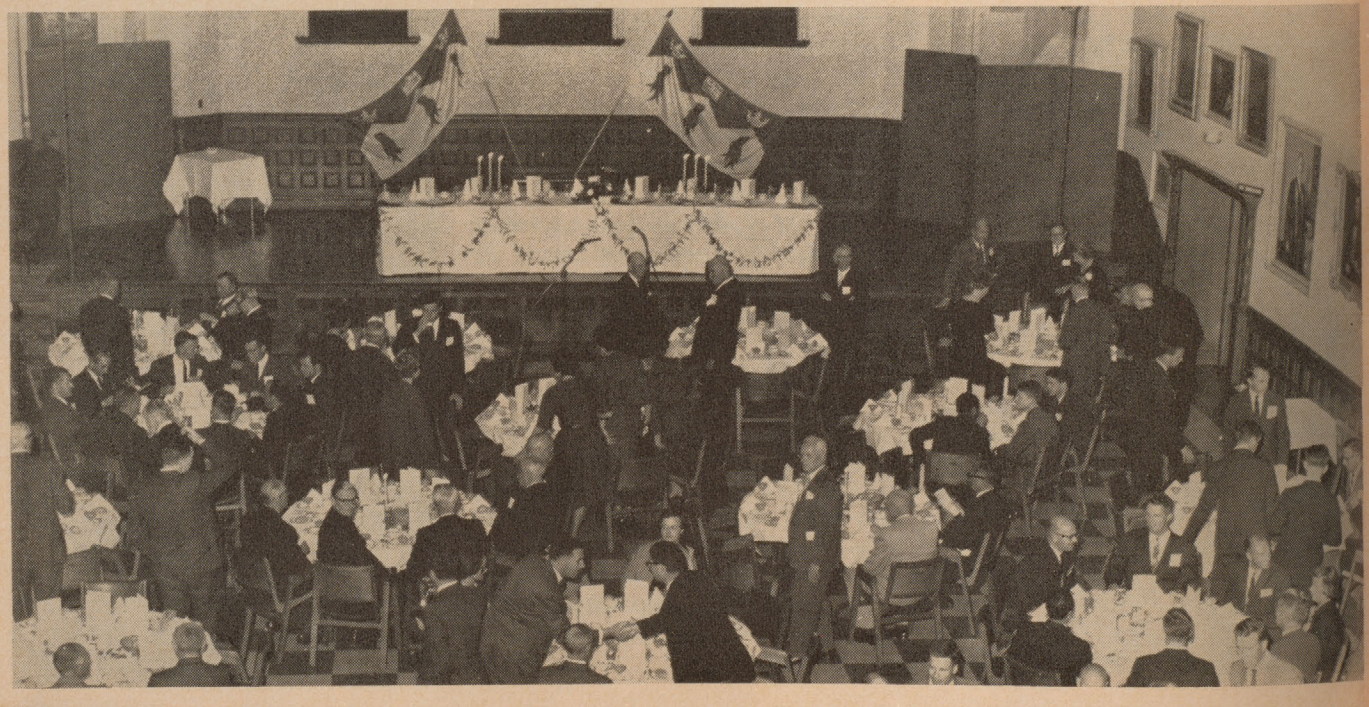
"We are experimenting with closed circuit television, and trying to get in touch with students through a much greater use of the small conference group."

"The students themselves organized a group tutorial system last year. They recruited tutors among the graduate students, paid them five dollars an hour, and they were in business. It was a modest effort, but successful."

"We have a positive job of reaching the students and creating greater personal contact between them and staff members."

THE DINNER

At 6.45 p.m. the group met again at dinner in Redpath Hall. At the head table (see photograph, opposite page) were seated from left to right: (not visible) Charles P. Sturdee, Pentad Gift Division Chairman, J. Stephen Wallace, Vice-Chairman of the Alma Mater Fund, Hugh G. Seybold, Class Agent Division Chairman, Dr. H. Rocke Robertson, Principal and Vice-Chancellor, J. Geoffrey Notman, Alma Mater Fund Chairman, Howard I. Ross, Chancellor, F. Ryland Daniels, first Vice-President and President Elect of the Graduates' Society and J. W. Eaton, O.B.E., McGill Associates Chairman.



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Mr. J. Geoffrey Notman, Chairman of the Alma Mater Fund, welcomed all present to the meeting.

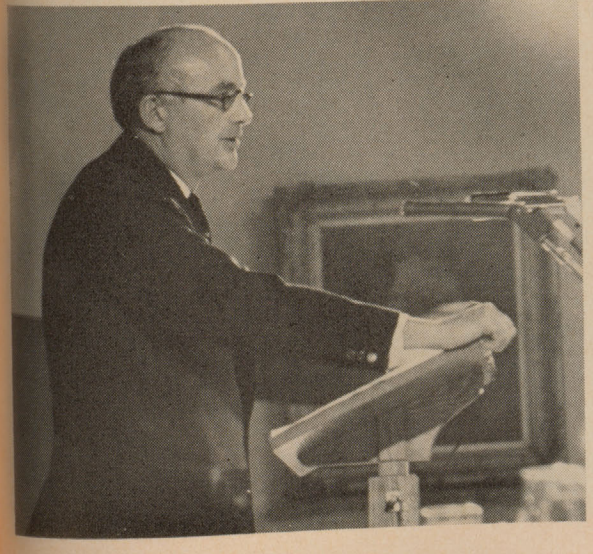
"We are delighted with the efforts that are being put in by our class agents across the country and particularly by those that are here this evening. I am convinced from reading the letters that have been prepared by the various class agents to be sent to their individual class members, that we are going to do bigger and better things than we have done in the past."

"Graduate annual giving over the years has become the life-blood of any worthwhile University and undeniably McGill is one of these. Thousands of McGill graduates have been constant and generous and McGill has benefited by over $3,000,000 in the 16 years since 1948 when the Alma Mater Fund was started."

"To my mind, the Alma Mater Fund is still the most fertile field to work in. Our objective through the McGill Council is at least one million dollars a year."

"And one of the ways to do it is to find the extra 250 to 300 people who should be available in Canada to give us a thousand dollars or more."

THE SUMMARY



The speaker of the evening, **Dr. H. Rocke Robertson,** spoke about the mounting operational costs of the University.

"We could operate this University without a deficit at all. It would be simple. We would simply cut down on staff, we would use services of all types and run a perfectly rotten University without a deficit."

"But if we want to be in the first rank of Universities, we simply must spend. And if we spend, we will have a deficit unless our friends come to our rescue."

"I submit that the spending that we have done in the past year or two and that we plan to do in the immediate future is sound."

"It is designed to produce a fine University, one that will be a credit to this province and to the country. And that is our objective and I know you will help us to reach it."

WHAT HEARS the MARTLET

McGILL ASSOCIATES
Chairman:
J. W. Eaton

"A group of friends interested in making other friends for the University."

DURING THE MID-30's Maxwell W. MacKenzie, BCom '28, was the Secretary of a Sub-Committee of the Board of Governors, set up to study the University's finances and endowments. As a result of his work with this sub-committee, Mr. MacKenzie became convinced that annual contributions from friends of the University could constitute a form of living endowment which could give McGill the unrestricted funds imperative in building a great privately endowed University.

Subsequently, Mr. MacKenzie was joined by G. Miller Hyde, BA '26, BCL '29, (now Mr. Justice Hyde of the Court of Queen's Bench) and a group of 30 Montreal businessmen who were wholly in agreement with Mr. MacKenzie's idea. This group addressed a letter to the Board of Governors of McGill which read in part:

"We are impressed with the work that has been done by the Governors and the staff in reducing expenditures, and this letter is prompted by the example set by the Governors in contributing so generously to the general operating expenses of the University, undoubtedly the greatest need at the moment.

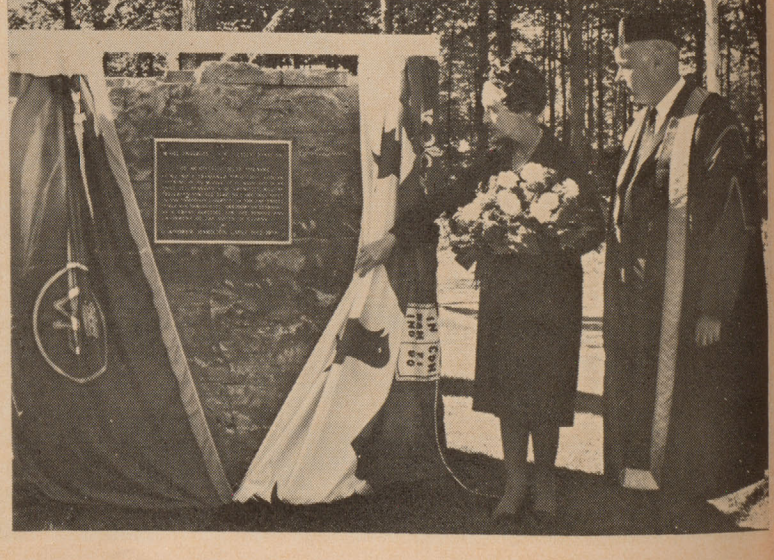
"Those of us who have been at McGill realize that we received our education and training at a fraction of the cost of providing the necessary facilities. We acknowledge our indebtedness, and would like to have some practical means of discharging this obligation, at least in part. We are willing and anxious to make a small annual contribution to the University which we feel would be preferable in several ways to the contribution of endowment funds."

The idea of helping McGill in a practical way was developed during the next three years. In 1939, with the active encouragement of Principal F. Cyril James, the organization known as the McGill Associates was created.

The outbreak of World War II gave the Charter Committee cause for serious debate whether or not to proceed with the organization of the McGill Associates at a time of world-wide crisis. A positive decision was reached, and in the spring of 1941, a general dinner meeting was held at the Ritz Carlton Hotel and the following Committee elected: Mr. Ross Clarkson, Chairman; Hugh Crombie, Brooke Claxton, J. A. Eccles, E. P. Fintoft, P. S. Gregory, H. E. Herschorn, G. Miller Hyde, Henry W. Morgan, H. W. Molson, G. C. McDonald, P. A. McFarlane, G. McL. Pitts, F. G. Robinson, H. P. Thornhill, C. F. Wylde, D. L. Gales, Secretary.

This year, as the group celebrates its Silver Anniversary under the chairmanship of Mr. J. W. Eaton, nearly 950 McGill Associates can look back on 25 years of enlightened support for McGill — since its founding, this "group of friends interested in making other friends for the University" has contributed over $616,000 in unrestricted funds.

A memorial stone marking the donation of Mt. St. Hilaire to the University by the late Brig. A. Hamilton Gault, D.S.O. was unveiled on the shore of Lac Hertel on Sept. 29. Brig. Gault's widow, Mrs. A. Hamilton Gault, unveiled the tablet, which bears a quotation from Brig. Gault's will, dedicating the mountain to "the immediate interests of the university . . ." and "as a great heritage for the benefit and enjoyment of the youth of Canada . . ." Howard I. Ross, Chancellor, is with Mrs. Gault in the photograph.



McGill University Library

Distinguished Service Medal

DR. COLIN MACLEOD, MD '32, was presented the Department of Defense Distinguished Public Service Medal by Lt. General Leonard D. Heaton, the Army Surgeon General, at a ceremony on July 17. The citation, signed by Robert S. McNamara, Secretary of Defense, covered the period from 1949 to 1963, and lauded Dr. MacLeod's outstanding leadership while associated with the Armed Forces Epidemiological Board.

Dr. MacLeod is Deputy Director, Office of Science and Technology, in the Executive Office of the President of the United States.

The Armed Forces Epidemiological Board and its Commissions function as a joint Agency of the three Military Departments under the management control of the Secretary of the Army. Its purpose is to provide the Military Departments with scientific and research assistance, and advice on preventive medicine problems.

Dr. MacLeod was President of the Board for eight of the 14 years during which he served as consultant. Through his leadership the calibre of persons was attracted to the Commissions. Despite busy academic, administrative and professional duty schedules, he convinced others of the desirability of devoting their capabilities to solving military medical problems, as a patriotic responsibility of all scientists.

Stephen Leacock Building

THE NAME OF STEPHEN LEACOCK, one of McGill's great teachers and humanists, has been given to the newest building on the University's main campus. The Board of Governors, acting upon a recommendation of the Faculty of Arts and Science, had approved the designation "Stephen Leacock Building" for the structure previously known as the "Humanities and Social Sciences Building."

In its decision, the Board of Governors paid tribute to Leacock "the scholar, who for 35 years (1901-1936) was a beloved teacher in the social sciences, won worldwide renown as a man of letters, and brought great honour to the University."

Built in answer to the pressing needs of the humanities and social science departments in the University, the new eight-story building is now reaching its final stages of completion and has already been in partial use.

Standing on ground formerly occupied by the Presbyterian College on McTavish Street, it constitutes the west wing of the Arts Building, in which Professor Leacock had his office for the greater part of his tenure at McGill.

The new facilities provide accommodation for research and teaching in Professor Leacock's old department of Economics and Political Science, as well as in the allied disciplines of anthropology and sociology, history and philosophy, and the Institute of Islamic Studies.

The new building also houses the largest lecture hall on the campus with a capacity for 648. Two other rooms can accommodate 190 each.

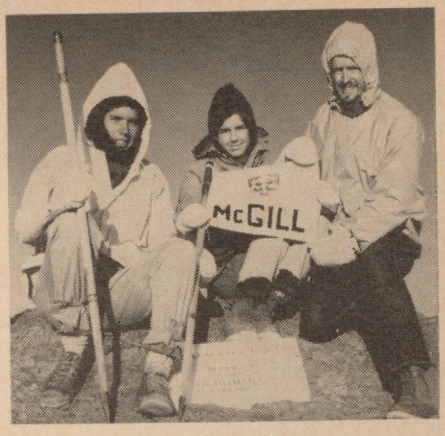
In addition to a distinguished academic career, Leacock won world recognition for his humorous writings with such well-known books as "Sunshine Sketches of a Small Town," "Literary Lapses," and "My Discovery of the West." He was also a popular lecturer, touring England, the United States, and Canada during his lifetime.

Professor Stephen Leacock was Chairman of the Department of Economics and Political Science for 28 of his 35 years at McGill, retiring in 1936. He died March 28, 1944, at the age of 75 years.

Birth of a Banner

TWO INTREPID second-year McGill medical students, William MacPhee of Quincy, Mass. and Eliot Scull of Denton, Md., on a trip through East Africa last summer, made a four-day detour to plant a homemade McGill flag on the summit of Mount Kilimanjaro.

The students were in Africa on a privately financed trip, subsidized by two museums and a well-known magazine. In the company of Virginia Pratt, a graduate of Wheelock College, Boston, and several native guides, they braved 10 degree above zero temperatures, lack of oxygen, and perpetual mists which surround the



MacPhee, Pratt and Scull on Kilimanjaro.

mountain, on their climb to the 19,340 ft. summit.

Before leaving Montreal, the decision was made to climb Kilimanjaro, and in true mountaineering tradition, they decided to take a flag with them to plant on the top. But finding a McGill flag proved something of a problem — nowhere at Old McGill could a spare flag be found for their noble cause.

Undaunted, our resourceful *voyageurs* finally discovered a McGill crest on a tattered flag in a dusty back corner of a book shop on McGill College Avenue. A piece of white canvas was secured, and after cutting the appropriate letters from a piece of red felt, the whole thing was sewn together and a banner was born.

In spite of the flag difficulties, all agreed it was a worthwhile trip. Said Scull, "We all suffered from sunburn and a certain degree of windburn, and we all lost weight. However, we encountered relatively little difficulty from 'altitude sickness', the great fear when climbing at these heights without oxygen."

Everest, anyone ?

Is Anyone Listening?

RADIO MCGILL, the McGill student radio station, is interested in finding out whether any graduates are listening to their programmes. They are on the air every week-night from 10 to 11 P.M. on CFCF-FM, at 92.5 megacycles. Saturdays, they broadcast from 8-11 P.M. All comment and criticisms will be appreciated — please address them to Radio McGill, 690 Sherbrooke St. West.

McGill University Library

A Wonderland of Books

WITH THE BARRAGE OF TELEVISION and other forms of mass media to divert us, it is sometimes a wonder how busy McGill graduates find the time to *read*, much less *write* books. This month, however, brought us news of five new books, three of them written by graduates, one by a member of the McGill staff, and a new publication by McGill University Press.

In "*Organization for Profit: Management for the Age of Technology*", by Gerald G. Fisch, BSc/Agr '44, the author provides a fundamental and systematic basis for blending structure, people, environment, and the intangible aspects of organization into an effective organization that will produce optimum results. The emphasis is on manufacturing organizations, but most of the book is also applicable to other types of enterprises, as well as nonprofit institutions and government departments. Mr. Fisch is a Senior Partner in P. S. Ross and Partners, Management Consultants, and brings to his book ideas he has used in practice for over 14 years.

A valuable medical reference work is provided by a pathologist, Dr. Paul Michael, MD '28 in his work "*Tumors of Infancy and Childhood*". This comprehensive book discusses the benign and malignant tumors of childhood, their clinical aspects, gross and microscopic characteristics, and their treatment.

For those of us who have to live amongst innumerable construction projects currently going on in Montreal, it is occasionally refreshing to wander downtown and explore the more quiet areas around Old Montreal, the district once bounded by the fortifications of the original town of Ville Marie. Three others have felt similarly inclined, and the results of their visits are presented in a handsome little book, entitled simply, "*Montreal*", published by the McGill University Press. The three are Eric McLean, well-known local music critic, and one of the first to urge the restoration and preservation of Old Montreal; Paul Roussel, whose French translation of Mr. McLean's informative text appears simultaneously in the book, and R. D. Wilson, whose selective and detailed illustrations of the old quarters comprise nearly half the book. As well, ten of the drawings suitable for framing, have been reproduced in a deluxe portfolio. With the increasing interest expressed by the city authorities and the average citizen in the restoration of this historic area, M.U.P. has done a valuable service in providing a beautiful and informative account of our living heritage.

If you are bored with the "5-BX" plan, try a few of the exotic sounding exercises outlined in the "*Teacher's Illustrated Handbook of Stunts*", a little volume co-authored by Emanuel Orlick, MA '41, former Assistant Director of the School of Physical Education at McGill. Intended primarily for children, the book is liberally laced with "stick-men" drawings which clearly illustrate such tongue-twisting stunts as "The Hip-to-Foot and Hand-to-Hand Support", "The One-Legged Ant Eater" and the "Dizzy-Izzy". As well as this book, Mr. Orlick is the author of a book on Isometrics, and is the editor of "All American Athlete Magazine".

The fifth book, by Emeritus Professor Clive Harcourt Carruthers, is a delightful Latin translation of "Alice in Wonderland", which comes out as "*Alicia in Terra Mirabili*" by Ludovici Carroll. In a review of the book for a local paper, Assistant Professor John B. E. Garstang of the Classics Department at McGill noted that "generations of McGill students who worked at the classics under [Prof.] Carruthers . . . will find enjoyment in the playful and witty rendering of 'Alicia in Terra Mirabili'. [They] will of course derive additional pleasure from the fact that they will know the man who is making them smile".

To which we can only add, "Hic in iudicio passim plausum est."

SCHEDULE OF BRANCH EVENTS IN MONTREAL

The McGill Society of Montreal

February 11, 1965: Graduates' night at the Red & White Revue and the pre-revue dinner (Redpath Hall).

April 24, 1965: Sugaring Off Party. (Morgan Arboretum).

May 7-28, 1965: Swimming Classes. (Sir Arthur Currie Memorial Gymnasium).

June 7, 1965: Golf Tournament and Annual Meeting (men only) at the Mt. Bruno Golf Club.

The Alumnae Society of McGill University

February 24, 1965: 8.15 p.m. Public Speaking Contest Finals, sponsored by The McGill Alumnae Education Committee. (Presbyterian College).

March 11, 1965: 8.15 p.m. Import Fashion Show. (Versailles Room, Windsor Hotel).

April 7, 1965: 8.15 p.m. Annual Scholarship Bridge and Card Party. (Sir Arthur Currie Memorial Gymnasium).

May 11, 1965: 6.15 p.m. Annual Meeting and Dinner. Speaker: to be announced. (The Montreal Badminton and Squash Club).

OTHER DATES TO REMEMBER

Reading Club Date: January 13: 8.15 p.m. "Little Known Tales of Old Montreal", an illustrated talk by Mr. Vincent Obrien. (The Chateau de Ramezay).

C.F.U.W.: February 16: 8.15 p.m. "Australia Today", speaker, Mr. L. T. Sellars. (R.V.C. Common Room).



From left to right: Mrs. A. H. McFarlane, BA '40, President, Her Excellency Madame Georges P. Vanier and Miss H. Reynolds, Warden of the Royal Victoria College.

Alumnae Anniversary

THE ALUMNAE SOCIETY of McGill University celebrated the 75th Anniversary of its founding at a dinner in the Royal Victoria College on October 27.

Her Excellency Madame Georges P. Vanier was the Society's guest of honour at this dinner. Her Excellency presented the 75th Anniversary Scholarship Award to Miss Susan Goldstein, a third year arts student from Montreal.

On behalf of the Society Miss Elizabeth Monk, Q.C. donated the painting "Saguenay Sunset" by Canadian artist Rene Gagnon, to the Royal Victoria College for the new Roscoe Wing. Mrs. W. D. H. Buchanan delivered an address entitled "The Seven Ages."

Later in the evening, emeritus memberships in the Society were presented to Miss Elizabeth Monk, Mrs. Boyd Campbell, and Mrs. George F. Savage.

The Alumnae Society of McGill University was founded in 1889 by the first class of women to graduate from the University. From a group of eight, the membership has grown to almost two thousand and the Society is affiliated with the Graduates' Society of McGill University, the Montreal Council of Women, and the Canadian Federation of University Women, of which it was one of the founders.

The McGill Society of Montreal

1965 Charter Flight

AIR FRANCE BOEING 707

MONTREAL - LONDON - PARIS — July 11, 1965

PARIS - LONDON - MONTREAL — August 15, 1965

ELIGIBILITY

Graduates who were members of the Society on November 25, 1964.* All members of their immediate families living in the same household. Qualifying members MUST be on the flight.

COST

The approximate cost will be $310.00. Special arrangements have been made to allow a limited number of children, two to 12 years old, to be included for $160.00. Also, a few children under two at date of departure will be carried for 10% of adult fare.

N.B. — THIS IS NOT AN APPLICATION

Qualified members of the McGill Society of Montreal have received registration forms. Members of the Graduates' Society who are not in the Montreal Branch are invited to join this flight. Non-Montreal members of the Society may request registration forms by writing AT ONCE to:

CHARTER FLIGHT
The Graduates' Society of McGill University
3618 University St.
Montreal 2, Quebec.

Please note that all those wishing to participate in the 1965 Charter Flight must submit new applications; previous applications (1964) cannot be applied.

PLAN YOUR 1965 SUMMER HOLIDAY NOW

This is one event that has to be "sold out" in advance.

**Donation to the McGill Alma Mater Fund signifies membership in the Society. Members must have made their donations between Jan. 1, 1963 and Nov. 25, 1964 to be eligible for the charter.*

Reunion Footnotes

1964 REUNION GRADUATES are to be congratulated for helping the McGill Blood Drive top its objective and collect over 4,000 pints of blood this year for the Red Cross. Drive Chairman Paul Yaphe and staff put in a great deal of work, and the results showed it — this was the largest single blood clinic ever held on the North American continent.

ALTHOUGH IT WOULD SEEM to be jumping the gun a little, we would like to remind all concerned that Montreal will be holding a World's Fair in 1967. Graduates, particularly those thinking about reunions that year, are urged to make accommodation reservations as soon as possible. Reunion Weekend is planned from Thursday, Oct. 12 through Sunday, Oct. 15, 1967.



From left to right: Chancellor Howard I. Ross, Francis J. Murphy (MSc), Sir Ronald Gould (LLD), Mrs. Dorothy McMurray (MA), Dr. Kenneth Cox (LLD), Philip Fisher (LLD) and Dr. H. Rocke Robertson, Principal and Vice-Chancellor.

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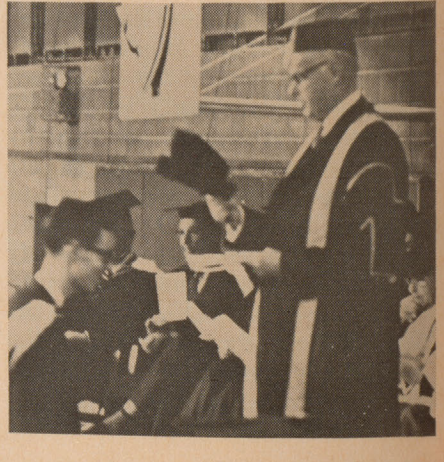
Founder's Day Convocation-Honourary Degrees

McGill University conferred honourary degrees on five candidates, singled out for their contributions to education, health, and public welfare at its annual Founder's Day Convocation in the Sir Arthur Currie Memorial Gymnasium on Oct. 6. Mr. Howard I. Ross, Chancellor, presided at his first convocation since taking office last June. A special welcome was extended to Principal Emeritus Dr. F. Cyril James, who was in Montreal from Britain to participate in the 100th anniversary meeting of the Provincial Association of Protestant Teachers. Among others on the convocation platform were, B. C. Gardner, Governor Emeritus and former Chancellor, Robert F. Shaw, President of the Graduates' Society, and Robert C. Rae, Principal of Sir George Williams University. Those honoured were:

Sir Ronald Gould, General Secretary of the National Union of Teachers in Great Britain, Doctor of Laws, honoris causa. Sir Ronald was presented by Prof. D. C. Munroe, former director of the McGill Institute of Education. Sir Ronald's long career in education, beginning as a teacher and serving later as president and general secretary of the National Union of Teachers, was noted. His interests were also international. *"He was a founding member of the World Confederation of Organizations of the Teaching Profession in 1947 and has served as its president since 1952. Through the annual meetings of his confederation, held each summer in various cities throughout the world, his voice has repeatedly sounded a note of challenge and adventure which has roused the members of the teaching profession to a new sense of public duty."*

Philip S. Fisher, CBE, DSO, DSC, Montreal publisher and pioneer in health and welfare programs, Doctor of Laws, honoris causa. Mr. Fisher was introduced by Prof. John J. O. Moore, director of the School of Social Work. *"Distinguished in war, Mr. Fisher's resources have been committed to those social institutions essential to a peaceful society. He has pioneered the health and welfare programs of his city, making enduring contributions to them. In over 30 years of service to the Canadian Welfare Council, of which he is*

Mr. Howard I. Ross, Chancellor, presides at his first Convocation.



honorary president and life member, he has profoundly influenced the social legislation of the nation. Mr. Fisher is justly recognized as the elder statesman of social welfare in Canada."

DR. KENNETH COX, Doctor of Laws' honoris causa, who retired this year as principal of the Nova Scotia Agricultural College. Mr. Cox was introduced by Dean H. G. Dion of the Faculty of Agriculture, who noted the candidate's devotion to the good of the college which he headed for 17 years and for his widespread humanitarian interests. *"Not the least of his interests has been McGill — beginning with graduate studies at Macdonald, his sympathies have strengthened the bonds between his college and our own faculty of agriculture, so that today we have between 40 and 50 of his graduates finishing their degrees at Macdonald each year."*

MRS. ALEXANDER MCMURRAY, secretary to four former principals at McGill, Master of Arts, honoris causa. Prof. H. Noel Fieldhouse, academic Vice-Principal of McGill, presented Mrs. McMurray. *"All of us who served with her know she worked for McGill and thought of McGill, and worked for, and thought of, little else — with a fierce pride in its achievement and an equally fierce eye to whatever she feared might threaten it."*

FRANCIS J. MURPHY, a former student of McGill who served 28 years in the division of laboratories of the Ontario Health Department, Master of Science, honoris causa. Dean H. D. Woods of the Faculty of Arts & Science presented Mr. Murphy. He noted that while ill-health had forced Mr. Murphy to abandon formal education, he had for 28 years prior to his retirement in 1963 been associated with the Central Laboratories of the Ontario Department of Health and Welfare. *"Here he was known and respected by a large proportion of the medical practitioner in Toronto, and indeed the whole Province of Ontario, who used the facilities of the laboratory."*

Convocation Address

Excerpts from Sir Ronald Gould's Convocation Address are reproduced below.

"Democracy needs people who are excellent in intellect," declared Sir Ronald Gould, general secretary of the National Union of Teachers in Britain and one of five honoured at the Convocation. "There is unfortunately a slant towards the average individual. The pressures of today are often in the direction of the mediocre and average.

"Many believe that the pursuit of excellence is contrary to equality and democracy. We must seek at all levels of education to change this."

Sir Ronald called upon universities, and all institutions connected with education, to extol the virtues of "light, liberty and learning." "You cannot," he said, "achieve good teaching unless teachers are free. And freedom can never be taken for granted. The battleground of freedom is never quiet.

"It is recognized today that universities cannot exist without the infusion of large amounts of public funds. But we must always maintain that what and how you teach is independent of the piper who plays the tune.

"Any tendency to accept dictation in the matters of curriculum and research would depress the quality of education."

Earlier in his address, Sir Ronald said that there was a widespread conception that the intellectual person tends to be wordy and pedantic. This type of ridicule, even where it had been earned, tended to obscure the fact that man could only truly be man when he fostered the growth of intelligence.

It was important, he stressed, that education not bring ridicule upon itself, but rather through fostering the power to reflect, and ability to express ideas clearly, win widespread acclaim.

"The power to communicate ideas and to inspire," he said, "is indeed a noble form of endeavor. The transmission of knowledge is an honorable occupation.

"All those engaged in education must continue to believe in the transforming power of education, whether this education be at lower or higher academic levels.

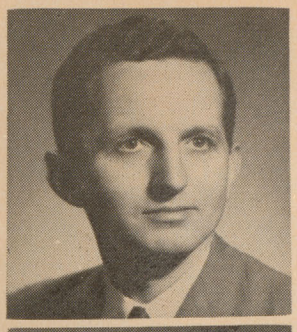
"All teachers must dedicate themselves to the cause of education, and to the belief that the educative process can not only lead to a fuller understanding of life, but also to the improvement of the quality of life itself."

Sir Ronald Gould addresses the Convocation in the Sir Arthur Currie Memorial Gymnasium.

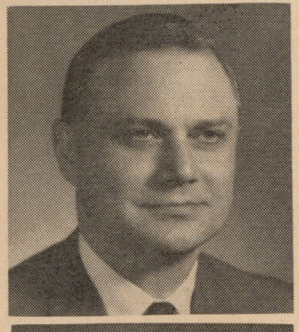


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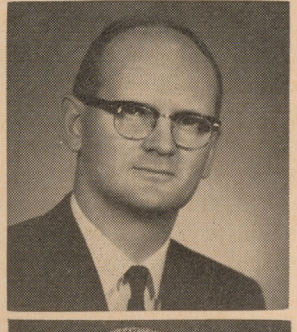
FIVE DIVISIONS have been created within the Faculty of Arts & Science. (See story on page 26).
The following Vice-Deans head the new divisions:



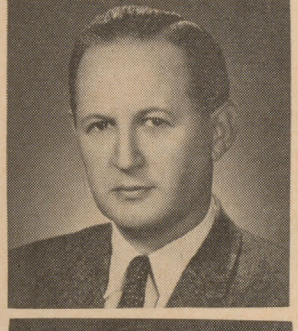
PROFESSOR R. E. BELL, PhD '48, has been appointed Vice-Dean of the Physical Sciences Division of the Faculty of Arts & Science. In 1961, he was appointed Director of the Foster Radiation Laboratory and Rutherford Professor of Physics. A noted authority on atomic energy, Professor Bell has lectured in Canada and Europe and has published over 40 scientific papers and articles on nuclear physics.



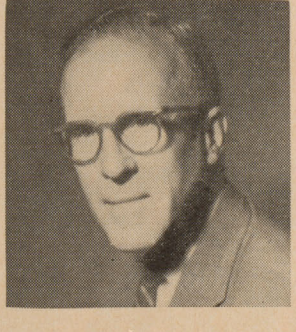
PROFESSOR P. C. BRIANT, BCom '51, has been appointed Vice-Dean of the School of Commerce Division of the Faculty of Arts & Science. He has had extensive business experience, and since coming to McGill in 1951 as lecturer, assistant professor and in 1960 associate professor, has taught both in the School of Commerce and the Graduate School of Business Administration. A member of a number of professional associations, Professor Briant has also published various papers and articles.



PROFESSOR C. D. ELLIS, BA '44, PhD '54, has been appointed Vice-Dean of the Humanities Division of the Faculty of Arts & Science. He is a member of a number of linguistic societies and has published a number of articles in professional journals. He joined McGill's Department of Classics as Associate Professor in August 1963.



PROFESSOR S. J. FRANKEL, BA '50, MA '52, PhD '58, has been appointed Vice-Dean of the Social Sciences Division of the Faculty of Arts & Science. A recognized authority on public personnel policy, he has published books and articles in learned journals in Canada and Great Britain. At the present time, he is working under a grant from the Royal Commission on Bilingualism and Biculturalism on a study of the political orientation of English-speaking and French-speaking Canadians. He joined the McGill staff as sessional lecturer in 1952 and was respectively lecturer and assistant professor before his appointment as associate professor in 1961.



PROFESSOR D. O. HEBB, MA '32, has been appointed Vice-Dean of the Biological Sciences Division of the Faculty of Arts & Science. He has held numerous positions in scientific organizations and has published two books and over fifty technical papers, and is the recipient of three honorary degrees from Canadian and American universities. Dr. Hebb came to McGill in 1947 as Professor of Psychology and served as Chairman of that Department from 1948 to 1958.

THE FACULTY

DR. CHARLES J. ADAMS, director of the Institute of Islamic Studies has been promoted to the rank of professor, effective Sept. 1. Dr. Adams received his A.B. degree from Baylor University, Texas, and after three years of war service, continued his post-graduate training at the University of Chicago, obtaining his PhD degree in 1955. He held positions at the Baptist Missionary Training School in Chicago and at Princeton University before coming to McGill in 1957.

PROF. NIYAZI BERKES, of the Islamic Institute, has been promoted to the rank of professor, effective Sept. 1. A native of Turkey, he received his Licence en Lettres in 1931 at the University of Istanbul and his Certificate of History in 1932. He was Director of the Turkish-American Experimental High School and Assistant in the University of Istanbul. He also did graduate work at the University of Chicago. He came to McGill in 1952.

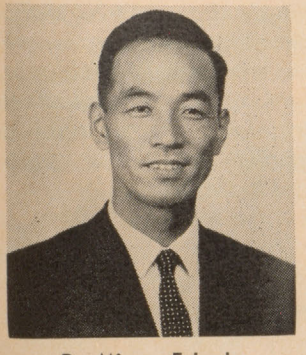
PROF. MICHAEL BRECHER, BA '46, McGill biographer of the late Prime Minister Nehru, has been granted a two-year leave-of-absence to further his studies of Asia and Africa. He left in July with his family to take up a year's residence in New Delhi, under terms of a Rockefeller Foundation travelling fellowship in international relations. Prof. Brecher will gather material there for a sequel to his now famous book "Nehru — A Political Biography," published in 1959. It gained the Watumull Prize of the American Historical Association as "the book which makes the most significant contribution to American's understanding of India." The sequel, which will be Prof. Brecher's fourth book, will deal with India's foreign policy. A new technique, evolved at McGill, will be employed in his study of foreign policy.

MAURICE EVANS has been appointed professor of English at McGill University. Prof. Evans came to McGill from King's College, University of Aberdeen, where he had been on the staff for the past 10 years, prior to which he taught at the University College of East Africa and the University of London.

DR. GEORGE A. FERGUSON has been appointed Chairman of the Department of Psychology at McGill University, to succeed Dr. Edward Clark Webster, who retired as Chairman September 1. Since coming to McGill in 1947, Dr. Ferguson has, besides teaching, concerned himself with research into the nature and measurements of human abilities and into the application of quantitative methods to the problems of psychology. He has also been a part-time consultant in psychiatric research for the Department of Veterans' Affairs at Queen Mary Veterans' Hospital. Dr. Ferguson is a member of a number of professional societies and is a Fellow of the Royal Society of Canada and of the Canadian Psychological Association of which he was President in 1955-56. He also served on a number of committees of professional societies and is the author of over 30 professional books, monographs, and papers.



Dr. George A. Ferguson



Dr. Minoru Fukada



Prof. Raymond Klibansky



Dr. Alec Lucas

DR. MINORU FUKADA has been appointed associate professor in the Department of Electrical Engineering. Dr. Fukada has responsibilities in the field of telecommunications. Before coming to McGill, Dr. Fukada did research for nine years in a leading Japanese electrical company, and in the Bell Telephone Company Laboratory of Murray Hill, New Jersey and the Electronics Research Laboratory of the University of California.

PROFESSOR RAYMOND KLIBANSKY, chairman of McGill University's Philosophy Department, has returned to Montreal after being signally honoured at a number of top-level international meetings in Europe. Professor Klibansky was elected vice-president of the International Institute of Philosophy, the only philosophical academy in the world, at a meeting in the Italian province of l'Aquila, birthplace of the great Italian philosopher, Benedetto Croce. Professor Klibansky delivered a report on "Philosophy and World Community", a series of publications he is directing for the Institute.

Earlier in August, Professor Klibansky was presented with a parchment in recognition of his work in starting the first critical edition of the work and philosophy of Cardinal Nicholas of Cusa.

During the first week of September, the McGill Professor was elected Vice-President of the International Society for the Study of Medieval Philosophy at its meeting in Italy. Prof. Klibansky lectured there on "Plato and the Philosophy of Nature".

Earlier in the summer, Prof. Klibansky was the only Canadian invited by UNESCO to attend a one-week conference of experts from various countries of the world, who gathered to assess the actual state of the humanities and social sciences today. He played an important role in these deliberations.

Professor Klibansky occupies the Frotheringham chair of Logic and Metaphysics at McGill and he joined the staff in 1947, after lecturing at Oxford University. He was educated at the Universities of Heidelberg, Hamburg and Oxford.

DR. WALLACE LAMBERT of the McGill University Psychology Department has been awarded a Fellowship at the Centre for Advanced Study in the Behavioral Sciences in Stanford, California. Dr. Lambert has been granted a leave of absence from McGill and will spend the coming year working individually and with the other Fellows at the Centre to perfect research techniques and expioring new ideas for improvement of behavioral research and training.

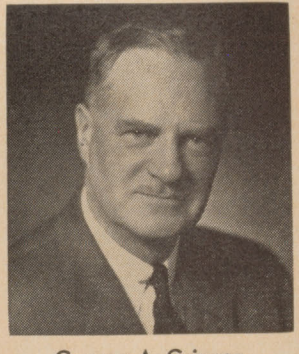
DR. ALEC LUCAS, of the Department of English, has been promoted to the rank of professor, effective Sept. 1. Dr. Lucas taught at Harvard University and the University of New Brunswick before joining the staff of McGill in 1957. A native of Toronto, he received his BA and MA degrees at Queen's University and later was awarded his AM and PhD degrees at Harvard.

REVEREND JOSEPH MCLELLAND, of the Faculty of Divinity, has been promoted to the rank of professor, effective Sept. 1. He received his BA from McMaster University, Hamilton, his MA from the University of Toronto, his Diploma in Theology and BD from Knox College, Toronto, and his PhD degree from New College, Edinburgh. He taught at Knox College and Presbyterian College before being appointed to the Faculty of Divinity, and he has also held three Pastorates.

DR. EDWARD CLARK WEBSTER has retired as Chairman of the Department of Psychology at McGill University. Dr. Webster, who has been Chairman since 1958, will carry on at McGill as Director of the Applied Psychology Centre.

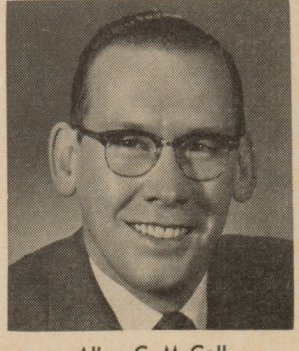
ADMINISTRATION

GEORGE A. GRIMSON, University Comptroller since 1956, has been named to the new position of Executive Assistant to the Principal. In this capacity, Mr. Grimson is concerned with the general business operation of the University and assists the Principal in the sphere of planning and other administrative areas. This appointment took effect November 2.



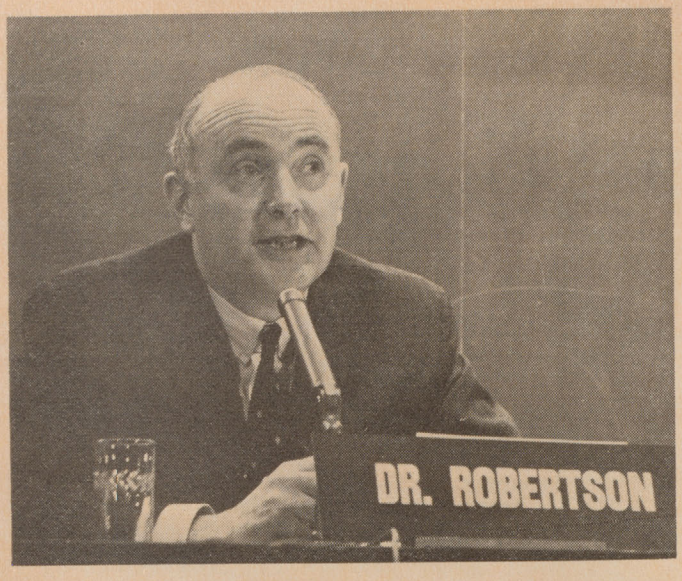
George A. Grimson

ALLAN C. MCCOLL, C.A., has taken over supervision of the financial activities of McGill University. He succeeds Mr. Grimson as Comptroller. His appointment took effect November 2. Mr. McColl has been Comptroller of Shawinigan Chemicals Ltd. since 1959.



Allan C. McColl

McGill University Library



Reunion Seminar, October 23, 1964

The Brain Drain:

FACT or FICTION?



DR. H. ROCKE ROBERTSON: *We are really concerned with the question of a brain drain from Canada to the United States. But we do not exclude any other drains that our analysts might like to bring up.*

The brain drain is not a new thing. There have been people who thought of it before, and one of these was Sir William Macdonald. In 1893 he wrote a letter to Sir William Osler in which he said, "Inasmuch as the United States persists in carrying off the most valuable crop this country raises, namely our men, without giving us any adequate return, I propose to adopt a beneficent mode of punishment and continue raising and educating a superior class of men who will go and improve the standard of the inhabitants of that country, until the standard is sufficiently high to admits of its being annexed to Canada."

DR. SHEFFIELD: ALTHOUGH SATISFACTORY EVIDENCE concerning the migration of highly qualified persons in and out of Canada is relatively meagre, I am led to the conclusion that *gain*, not drain, is the net result of the exchange. Three types of data bear on the question — annual statistics of immigration to Canada and emigration to the United States, studies of population movement between census dates, i.e. chiefly between 1951 and 1961, and recently analyzed information regarding the migration of university staff.

Annual statistics of immigration are most often used as the basis for assessing the flow to and from Canada. Except for 1957, which was unusual, the annual number of professional and technical workers admitted to Canada with the status of immigrants was between 6 and 10,000, and the ten-year (1954-63) total was 87,000. The numbers of Canadian residents admitted each year to the United States as immigrants vary between 3 and 6,000 per year, the ten-year total being 52,000. Now these figures with relation to the emigration of Canadians to the U.S. are those about which concern is most often expressed. Unfortunately, no comparable data are available on the emigration of Canadian residents to other coun-

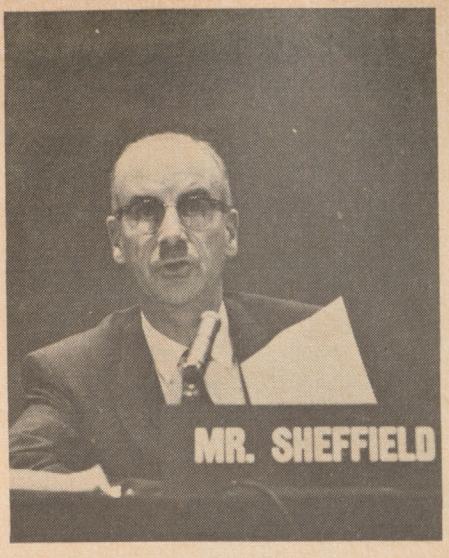
tries, so these present only part of the story.

These data fail in several ways to present a complete picture of the migration of high level manpower. They tell us nothing about the large numbers of Canadians returning from abroad, and nothing about the numbers of non-Canadians going back to their original homes. They are silent with respect to the movement of students as distinguished from immigrants.

Another approach to the problem is that employed by the Social and Economic Research Division of our Department of Citizenship and Immigration. It consists of analyzing the data provided by the census at ten-year intervals, and calculating the net residual migration during the intervening decade. This, therefore, is the measure of the long term, in the sense that 10 years is a long term. During the period 1951-1961, it is estimated that 1,540,000 persons immigrated to Canada, 462,000 emigrated, and the net migration to Canada, therefore, was 1,080,000 over this period. During that decade, it is estimated that Canada gained two foreign-born professionals for every one Canadian-born professional lost by emigration.

From 1951-61, about 282,000 Canadian-born persons emigrated to the United States, and about 227,000 returned, a net loss of 55,000 Canadian born. The net inflow of Americans was 40,000, so the net loss to Canada on the exchange was about 15,000 persons.

Considerable detail on the characteristics of university teachers entering and leaving Canada has been gathered by the Canadian University Foundation. This enables us to look through a magnifying glass, as it were, at one segment of the high level working force. In each of the years 1957, '58 and '62, the numbers returning or entering Canada outnumbered those leaving by 2½ to 1. As between Canada and the U.S., the ratio in our favour rose from 1.6 to 1 in '57, to 2.8 to 1 in '62. In 1962, returning Canadians from all sources outnumbered those departing by two to one. You see, the students create a great portion of this mobile population moving in and out.



THE PANEL

Chairman: DR. H. ROCKE ROBERTSON, Principal and Vice-Chancellor, McGill University.

ROBERT M. FOWLER, President, Canadian Pulp and Paper Association, Montreal.

WALTER HITSCHFELD, PhD '50, Canada Steamships Lines Professor of Meteorology, McGill University.

JOHN PERRY MILLER, Dean of the Graduate School, Yale University.

DONALD L. MORDELL, Dean of the Faculty of Engineering, McGill University.

EDWARD F. SHEFFIELD, BA '36, MA '41, Director of Research, Canadian Universities Foundation, Ottawa.

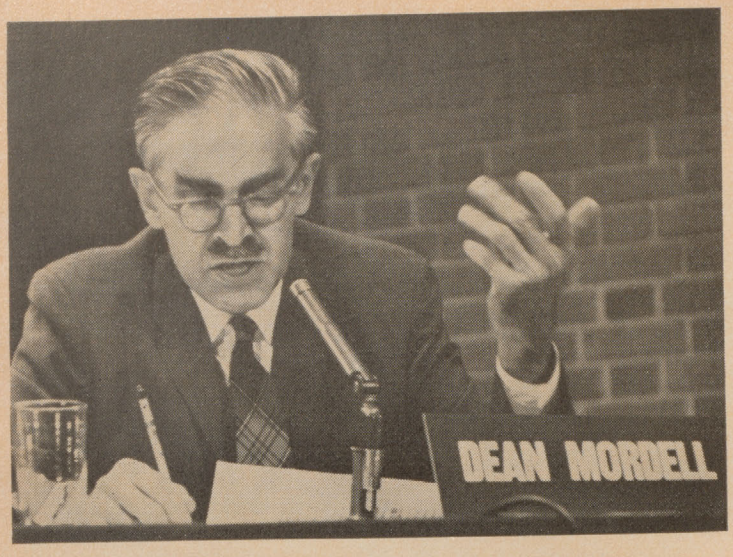


Well, all right, we are gaining in terms of numbers, but what about the quality? It is difficult to find measures of quality, but this last note is intended to approach this: slightly higher percent of those coming than those going had the doctorate, the same percentage of both groups (83%) had at least a master's degree. This is an attempt to indicate qualification or level of training and competence, but it is a very tenuous one I admit. In *statistical* terms then, it is clear that Canada gains more people than she loses, and it appears that she gains more brains than she loses.

MR. FOWLER: WE TEND TO IGNORE, I think, the rather large inflow of skilled, professional people from other countries to Canada, which is far larger than the number of Canadians going overseas, and the net exchange with overseas countries wipes out the adverse balance with the United States by a large margin.

We have benefited greatly from free trade in brains over the whole post-war period. We shouldn't be too concerned if the trade in brains turns against us, and certainly we shouldn't take any restrictive measures to deal with it. Canada has a pattern of movement of younger professional people who benefit from relatively short (perhaps two or five years) periods of training and work abroad. Those periods greatly extend and enhance their professional capabilities and they are better people, more highly trained, when they come back to us.

What happens when Canada loses them permanently? I am not sure that this is a complete loss to Canada, either. How can you measure the value of having trained professional people with a close knowledge of Canada resident in other countries and contributing, I would hope, to a better understanding about this country throughout the world? How also can you measure the value of having an informed and critical appraisal of Canadian affairs by people with the advantage of perspective that residents in another country can give? At least when we do lose some of our brains permanently to other countries, there is a substantial offset in benefits to Canada from that loss.



I can think of only two factors in this brain drain problem that could cause some valid concern. The first is to the extent that our net favourable balance in the trade in brains is caused by an inflow of talent from underdeveloped countries. That should cause us serious concern. When medical or engineering students from African or South American countries come to us for training and we keep them here because of our better income or opportunity, that is a pretty serious thing for the development of those countries.

The second factor of concern is that we may not be able to count on the present favourable balance we have enjoyed since the war continuing on in the future. The inflow of skilled people from overseas may decline because countries in Western Europe whence they have come are enjoying rapid expansion and labour shortages at virtually all levels.

If this occurs, I suggest we do one of two things: we can move vigorously towards a real expansion of our domestic facilities for the training of skilled and professional manpower — we'll have to produce more at home. Or, perhaps in addition to that, if you believe as I do that migration is a great liberator of human energy and ingenuity, we must begin to pay more attention to the *immigration* of brains rather than to its *emigration*.

DEAN MORDELL: DR. SHEFFIELD PRESENTED his figures and he admitted that, after all he is not really measuring quality as he has got very crude numbers. I personally agree with this very much indeed and feel that the figures which he has shown, fail utterly and completely to measure in any way at all the significance of facts.

If one took a good academic viewpoint, as augmentors of knowledge why should we care at all? After all, a discovery, a piece of knowledge, a piece of scholarship done these days in Montreal, or Moscow or in Timbuctu is known to the international community of scholars almost within days. For all practical purposes it doesn't matter very much where the work is done if it's purely a contribution to knowledge. So why argue "What does this mobility of people mean?" Does it matter?

The point I would impress above all is that quantity in invention, in innovation, is only significant insofar as you accept the view that all things are equal but some things are more equal than others. And the thing for us to do is to make sure that we guard preciously, by the charms of working conditions, that small minority of people who are going to lead, who are going to be entrepreneurs, innovators, inventors — those people who have the courage not to accept the status quo. These are few in number and the significance of the work they do cannot be measured. It is true that there must be a second echelon, for it is no use having a brilliant innovator unless you have a good supply of high quality people to follow up.

What I am gravely concerned about is this, and I can't measure it in terms of numbers, but it is likely that we are losing too many of those people upon whom our future really rests if we are to progress beyond the present status quo. It is my belief that the situation is serious, that it is no fiction — it is a fact.

I think that people are slowly beginning to awaken in Canada to the realization that unless they do provide opportunities for their most brilliant, adventurous and creative people to exercise their spirit of adventure and their creative endeavours here, they will simply go elsewhere to do it. The situation is getting better; I hope it will get a lot better.

PROF. HITSCHFELD: WHEN WE SEE ARISTOTLE in the third century B.C. moving from Thrace to Athens and establishing there his academy, this, I think, is brain drain. When the Romans imported Greek and Near Eastern slaves by the bushel to train the sons of their patrician families, this I think is brain drain with compulsion thrown in. London and Paris wouldn't have become what they are if they hadn't been able to draw, through the centuries, on their whole nation and indeed the rest of the known world. So brain drain comes in many different facets.

I would like to suggest that the drain is serious when our best young men get to the level of assuming graduate studies in our best research laboratories, because in that category they are not even included in [Dr. Sheffield's] statistics. They are not professional people then, they are just students. These people discover during their graduate work what the professional propensities are. They discover the liking for their careers, tremendous offers are made to them from the institutions where they are and from large research laboratories. They tend to meet the woman they

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will marry abroad, and stay with them. I think it is there that an appreciable portion of the brain drain that hurts us really occurs. And it is there that the figures of the statisticians tend to be particularly misleading. So what ? Is this a serious thing ? People go where the opportunities are great, where the conditions of life are such that they can contribute the most. This is one way of looking at it. After all, even those of us who stay behind are part and parcel of the scientific society of North America. But is this really all that can be said ?

To start with universities, for instance, a danger point can be reached, and for all I know may be very close to being reached. As long as the brain drain has proportions such that our facilities for producing brains aren't depleted, then I think we can stand it. If, on the other hand, the drain takes our major portion so that our regenerated facility for brains and talent is harmed, then we could very easily be in trouble. There is danger that we are falling short of being able to replenish this machinery in which our future talents are being raised.

Mr. Drury, the Federal Minister of Industry, made a speech the other day in which he highlighted the fact that we do not provide in this country sufficient places in which fundamental and developmental research is being done. This is bad because it makes our industry much more derivative than it would otherwise be. It makes industry depend upon producing under license, building in, giving us a lag time.

I think there is a drain, and the reasons are twofold: it's money, and it's opportunity. The money spent in this country on research is woefully behind any other country we wish to compare. Now money is an easy thing to overcome. Society can find it if it makes up its mind to it, but what is much less easy to supply is the brilliant opportunity, because in order to create that opportunity it is necessary to have this excited call of people who themselves constitute it. One thing is certain, that you create it only by emphasizing and pushing that which is successful. A society making an effort to create and to nurture those handful of institutions in this country which exist, which are good, should not spread too thinly and too evenly such means as we are willing to make available. This is what has to be done in order to provide a cure to the research problem and the human problems related to it.

DEAN MILLER: This problem is essentially one of the development, attraction and use of the highest kinds of talent we have, whether it's scientific or administrative. A society which has a vitality about it must have these various kinds of talent, backed up of course by technicians and the hewers of wood and drawers of water to make the whole thing work. But this mobility of talent represents, I suppose, simply one manifestation of the sociology of the free society, one of the distinguishing characteristics of the North American continent.

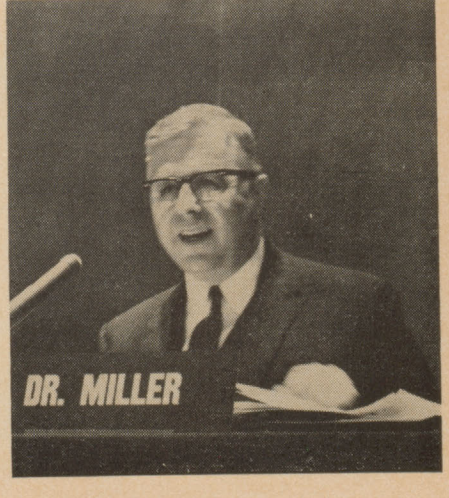
In this whole problem the question is opportunity. Salary has been mentioned, but salary is becoming the less important factor in movement of people at the highest level of talent because, unfortunately, the tax laws make the income less important. The conditions of work, the conditions of living, the clustering of men of similar interests in a limited number of directions in which we hope to be strong — these are all parts of what it takes to create opportunity. These opportunities are not just the result of the unseen hand of Adam Smith. I am a great believer of free private enterprise and the market, but the market is engineered and manipulated, it is affected by the direction and character of government expenditures. This is a joint matter of government and private individuals, business concerns, joint community effort.

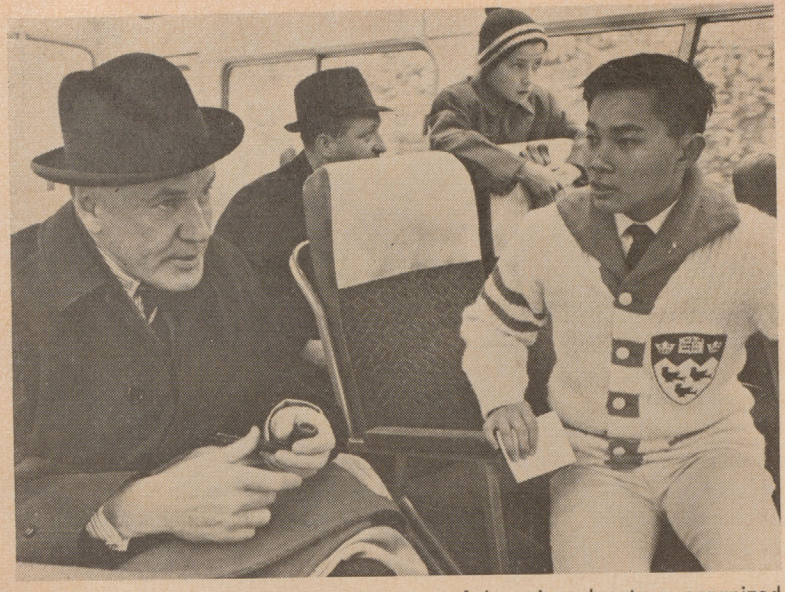
There is a limit to the potentials of any country which depends upon climate, natural resources and location with reference to market, but there is a significant margin within which the efforts of individuals, the private entrepreneurs of our society, can show some initiative in providing opportunities and vitality.

Now, the university world is probably the most universal of all worlds. It is the least inhibited by barriers of race, language, culture and natural boundaries. Mention has been made of the role of the universities, particularly American universities, seducing Canadian graduate students. Some of your politicians and others seem to be worried about the brain drain; well, our bureaucrats are worried about the waste of American public resources on the training of foreign students, and I think we would both be better off if the centre of this problem is changed away from the protective attitude of our well-meaning but somewhat limited bureaucrats and politicians. They are problems of guarding our resources, but trading our opportunity.

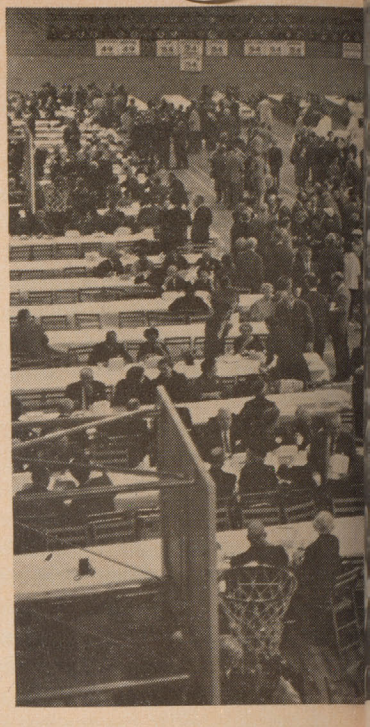
So I would urge that in thinking about these students moving across the boundary, we look upon this as something that is inevitable at the high levels of education and research, in view of the necessity for specialization. We must take the risks of our men students going off to other institutions. We need to follow them, be concerned with them, be prepared to admit that the boys we thought were bright when they left are not the bright ones five years later, and some of the plodding ones might turn out to be the ones we ought to bring back.

One final point: I agree with Dean Mordell on the importance of the individual. This is a very selective problem, one of defining the points of strength you think you want to build up, and then selecting the persons to build. It is the problem of being sure that you have some creative persons in these lines, that you cluster and create the conditions for them.





Among the graduates who took advantage of the unique bus tours organized by the Graduates' Society around McGill's "new campus" was Frank Campbell, BCom '34, left, and Mrs. Campbell (not seen), with Scarlet Key guide Roger Chen.

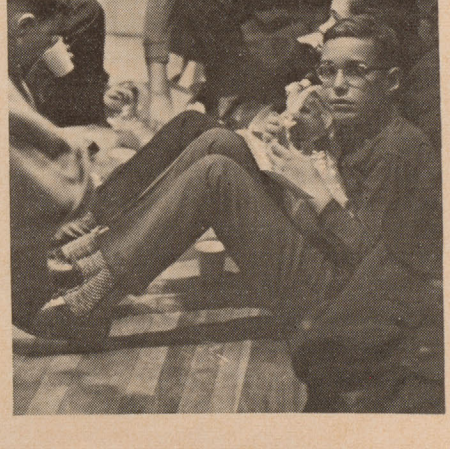


REUNIO

Photos on these pages were made
Many individual classes held the
of a separate special Reunion pu



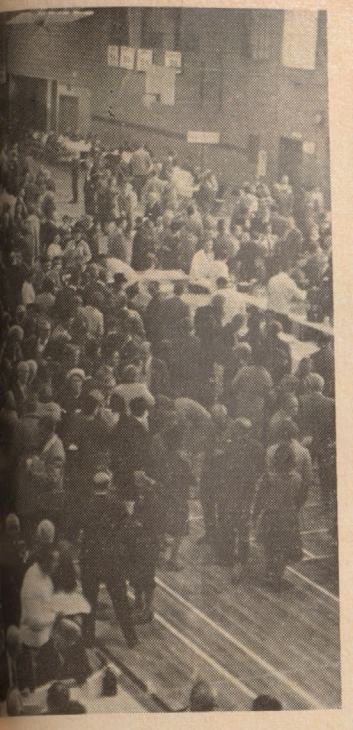
Prior to the game, the McGill Redmen Band and drum majorettes (left) led the procession through the Sir Arthur Currie Memorial Gymnasium to the gridiron. Below, some found a relatively peaceful corner for lunch amongst the coats and blankets.



Part of the large crowd which



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EEKEND

4

gular Reunion Weekend activities.
and class photos will be the subject
y in 1965.



On Friday, Oct. 23, Lt.-Col. H. H. Hemming, O.B.E., BA '41, and Mrs. Hemming, were photographed in the Leacock Room of the Redpath Library (right). Lt.-Col. Hemming, an Honorary Life Member of the Graduates' Society, and a great friend of the late Stephen Leacock, returned to Reunions after a Trans-Canada motor trip. Below, R.V.C. graduates were welcomed to their former residence by the Warden, Miss Helen Reynolds, for the annual coffee party on Saturday morning, Oct. 24.

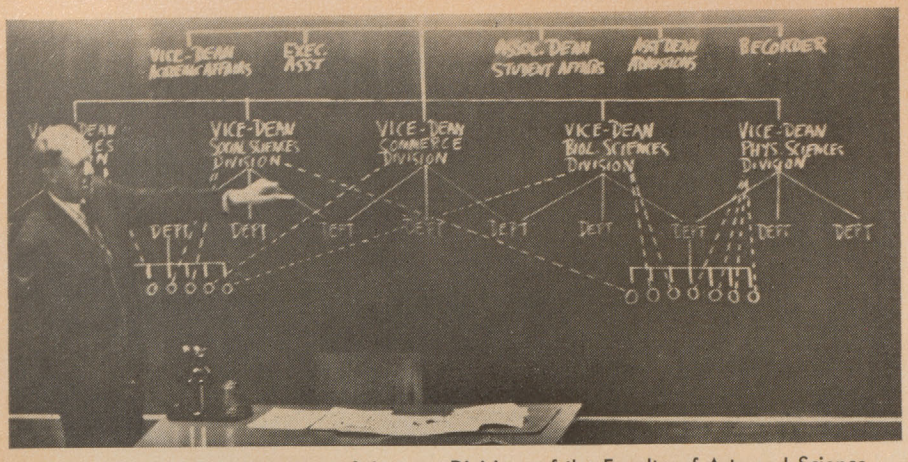


the pre-football game luncheon.



Inaugurating a new venture in communications, student engineers from Radio McGill televised the Redmen-Western game live from Molson Stadium. The game ended in a 12-12 tie, and McGill finished the season in second place with a 2-3-1 (won, lost, tied) record.





Dean Woods outlines structure of the new Divisions of the Faculty of Arts and Science.

Faculty Seminars

Dean H. D. Woods of the Faculty of Arts and Science, and Dean Donald L. Mordell of Engineering, were chairmen of the two Faculty Seminars which launched the activities at Reunion Weekend on Friday, October 23rd.

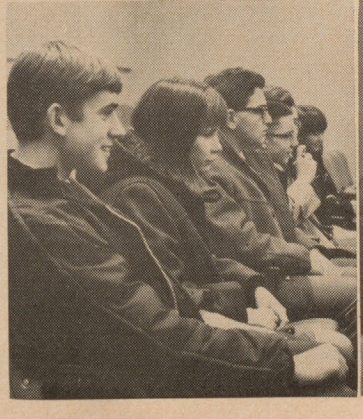
"Coping With the Dual Explosion", the problems of staff-student relationship within McGill's largest faculty, was the subject under discussion by Dean Woods. In addition, he outlined the programme of internal reorganization of the Faculty of Arts and Science, under which a new system of government has been created.

The primary aspect of the reorganization is the creation of five divisions within the Faculty, each consisting of those academic departments which have "intellectual kinship". All departments and schools within the Faculty will belong to at least one, and not more than two, divisions, although individuals may adhere to any one division according to their preference. Five Vice-Deans head up the new divisions (see page 18), and together with two fellows elected by the divisions, will represent them on the University Senate.

The essential advantage of this reorganization is that ordinary curricular questions will now be debated within the respective divisions, which will refer suggestions and recommendations to Faculty Council, the executive body of Faculty. This will free Faculty itself to confine its debates to the larger issues, which, in the past, have had to be pushed aside by the pressure of curricular business.

Another basic advantage of the new system is that it will afford junior staff members a voice in discussion of curricular matters. While there are some 415 members of the full-time teaching staff in Arts and Science, Faculty, as senior deliberative body, comprises only the 196 full and associate professors and several elected members of the junior staff. Membership in the new divisions, however, will embrace all full-time staff, including professors, associate and assistant professors, and lecturers who have more than one year's academic service in the faculty.

"This new system of government," Dean Woods said, "was proposed in response to the rapid growth of the Faculty of Arts and Science. Each year, student enrolment and staff grow larger and increasing pressure has been felt by faculty and student body. With the proliferation of curricular, administrative and policy problems, an organizational structure had to be devised which would allow for full discussion and resolution of problems in various appropriate segments of the Faculty. It is our hope that the current reorganization will prove effective."





Teenage children of graduate parents were a keen and enthusiastic part of the group at the illustrated "McGill in Space" seminar conducted by Dean Mordell of Engineering (far right). The group heard a progress report on current HARP activities and plans for the next big "shoot", to take place in Barbados in January, 1965. McGill scientists hope to fire vehicles as high as 160 miles in the next series of tests.

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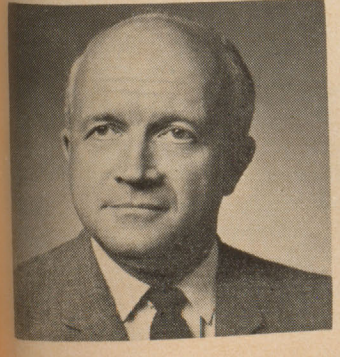
Faculty leaders braved cold and bitter winds in Molson Stadium on Reunion Weekend, to form victory sign for 1964-65 Alma Mater Fund objective of $500,000.

Left to Right: **LAW:** Trevor H. Bishop, Decade Chairman 1956-59; W. David Angus, Decade Chairman 1960-64. **ENGINEERING:** Lawrence D. A. Jackson, Decade Chairman 1951-55; Gerald J. Dunne, Decade Chairman 1941-45; Charles E. Parish, Decade Chairman 1924-34; Allan Turner Bone, Decade Chairman 1914-23; Dr. Irving Tait, Decade Chairman 1906-13. **MEDICINE:** Douglas W. MacEwan, Faculty Fund Charman; Geoffrey W. Lehman, Decade Chairman 1953-59, Deputy Fund Chairman; David A. Murphy, Decade Chairman 1960-64. **ALUMNAE:** Mrs. A. M. Bain, Group Chairman 1926-36; Mrs. C. R. Watt, Group Chairman 1945-1949. **ARCHITECTURE:** R. David Bourke, Faculty Fund Chairman; Philip F. Goodfellow, Decade Chairman 1907-49. **ARTS & SCIENCE:** E. M. Greaves, Decade Chairman 1900-20; Kiel H. Oxley, Decade Chairman 1921-29. **COMMERCE:** Ralph C. Tees, Decade Chairman 1930-39; William M. Hamilton, Faculty Fund Chairman. **ARTS & SCIENCE:** David Culver, Decade Chairman 1940-49; A. Keith Ham, Faculty Fund Chairman; Hugh Norsworthy, Deputy Decade Chairman 1940-49.

The Alma Mater Fund Team

In response to the Class Agents' letters, donations as of November 10 totalled $184,092, of which $102,834 has been received in the first three weeks of solicitation.

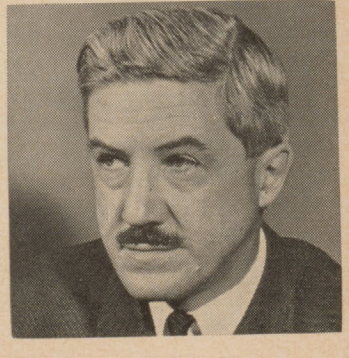
Charles P. Sturdee, BEng '34, Pentad Gifts Division Chairman, The Alma Mater Fund.

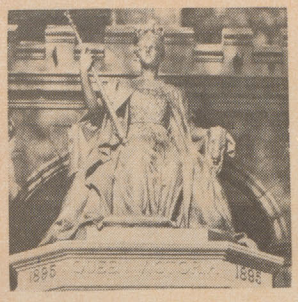


Hugh G. Seybold, BEng '33, Chairman, Class Agent Division.



J. Stephen Wallace, BEng '34, Vice-Chairman, The Alma Mater Fund





R.V.C. '38—25 Years Later

by Mrs. Betty Stewart Shapiro

Betty Stewart Shapiro (RVC '38) chose the occasion of her 25th Class Reunion last fall to probe a current controversy: the alleged frustration of college-bred, middle-aged, married women. To discover whether this dissatisfaction is general among her fellow alumnae, or whether their liberal arts course equipped them to build a satisfactory subsequent career and philosophy, she asked them dozens of questions, in personal interviews, and in a seven-page questionnaire. As well, a shortened version of the questionnaire was circulated to men graduates of Arts and Science '38, for purposes of comparison. Approximately one-third of the women responded, fewer men. Mrs. Shapiro's findings were first broadcast as a CBC radio documentary, and now appear below.

SHE'S ON THE WRONG SIDE of 45, she has two children, and she's married to a university graduate. She prefers the game of bridge to any other social recreation. If her husband's income is not between five and ten thousand dollars a year, then it's over twenty. Chances are slightly better than 50-50 she works for pay, outside her home. Such is the composite portrait that emerges from the survey of my fellow alumnae, class of '38.

Thanks to the help of Dr. Aileen D. Ross, head of the Sociology Department, who corrected and clarified the questionnaire before it was sent out, and thanks to my class-mates who answered the questions frankly and at length, we now know a great deal about the women in "my group" — their present situation and attitudes, and how much, or how little, their liberal arts training helped them achieve their goals.

Here's the portrait, in full. To begin with, the majority of my former class-mates got married almost directly after graduation. As young brides, they looked upon marriage as a full-time career. It continued to be, in their view, for the first ten to fifteen years. After that period, however, a change took place. Marriage then ceased to be a full-time job, in the opinion of fifty percent of the women.

Looking back on some twenty years of married life, three-fifths of the women conclude that marriage works out better if a woman follows her husband's interests, whether or not they coincide with her own. However, an opposite opinion is held vehemently by several women; one surgeon's wife, for example, the mother of four, states firmly: "I am tired of togetherness."

What do my class-mates think of the institution of marriage, per se? (The general assumption is that this institution has always been most highly prized by women, for the sake of the security it affords them.) To the question: "Is almost any marriage better than no marriage?", the women's answers are overwhelmingly in the negative; nearly four times as many answer no. Further, a majority of the women state our society places too much emphasis on marriage.

The men arts and science graduates disagree. Nearly fifty percent consider any marriage at all better than none. A majority of the men state our society does *not* over-emphasize marriage.

Two out of three women believe husbands, in general, like their wives to be their intellectual equal. This view hardly tallies with first-hand male opinion, as expressed by the men — the majority state they did not admire "brainy" girls at college. For the most part, they married women who had no university degree, and a majority of the men believes that women with high I.Q.'s do not make especially good wives and mothers. They remark: "High I.Q.'s lead to too many outside interests", "too competive, not womanly." (One might wonder, from this, whether the women of my group happen to be married to exceptional men, or whether they are deluding themselves about the masculine attitude.)

Even cooking

A vast majority of the women state they do not enjoy their house-keeping duties. Even cooking, which is usually considered creative, appeals to less than half the group. One woman states this view succinctly: "Any idiot can bake!"

One is thus hardly surprised to discover that more than half the married women in the group have sought, and found, jobs outside their homes. To-day, more than fifty percent work for pay, the great majority full-time. Nearly all the working wives started to work recently, not earlier than ten years ago; in other words, many years following their graduation from McGill. It wasn't until their youngest child was well into elementary school that the mothers took jobs. This would suggest that the popular current picture of the "frustrated house-

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wife" is misleading. If it is true for the young married woman, it does not apply to the older woman. The experience of my group shows that house-wives who wish to, can and do end their unsatisfactory home-making careers by eventually getting jobs. Indeed, my group's experience is a perfect illustration of a noteworthy trend in Canada's labour-force in recent years.

My former class-mates are now in a variety of jobs: several are teachers, one is an alderman, one a research assistant, a couple are journalists and nurses. Several say they needed only their B.A.'s to get and hold their jobs; others used their degrees as the basis for further job training.

The women who are now at work — with, or without, further training — get immense satisfaction from it, according to their responses. The satisfaction is partly financial, partly psychological, and they receive salaries equal to those of men, for the same work (with three exceptions). The satisfying change from undemanding, hum-drum, housework, and too much leisure, to challenging, profitable work is described by the woman alderman: "At 23 a career of marriage seemed all-fulfilling. At 33 I knew there must be something else. At 43 volunteer work was all too superficial; rummage sales and bake-tables were a bore. At 45 I entered politics . . . very satisfying."

As for the effect of mother's job on the family, one woman writes: "The kids sometimes want more of my time." However, all the others describe salutary effects on both their children and their husband. For example: "It pleases my husband, I don't nag him now.", "My son has benefitted from an active mother."

Should a woman go out to work if she wants to, even though she does not have to support herself? The majority says yes, with the qualification that she should wait until the children are "older". At least fifty percent of the wives claim, however, that their husbands do not share this view. Direct answers from men graduates of '38 bear out this male attitude: ninety-nine percent say "no, women should not work for pay unless they have to." (We can assume from this that while wives advocate "togetherness" they make their own decisions in important personal matters.)

A high percentage of the women took courses of one kind or another after graduation from McGill. However, these courses were mostly of an informal, or non-academic nature, like typing, leathercraft, and art appreciation. Very few indeed went on to post-graduate university work. My class can boast of one ordained minister (unmarried), one accountant, one professional social-worker, and a couple of nurses.

The teachers in the group did not necessarily go on to post-graduate work; in our day, the B.A. curriculum, including education courses, equipped one to teach. Here again, the experience of my group illustrates a national phenomenon. According to the latest survey of higher education in Canada, while more women are undergraduates in Canadian universities than ever before, fewer than ever before are attending post-graduate schools.

To return?

A surprising and encouraging fact came out in this area. The questionnaire included the following statement: "Radcliffe College (and others) now invites its women graduates to return for further studies: courses are free, given at hours convenient to married women, and work can be stretched over several years. If such an opportunity presented itself to you, would you attend?" With one exception, the whole group answered in the affirmative, many adding exclamation points to their response. This suggests clearly that if McGill could manage to offer its women graduates the chance to combine further academic study with family duties, married women would participate on a large scale. The results would no doubt be far-reaching: more such women would obtain higher degrees, and specialized training; greater numbers would eventually work outside

(*Continued on page 35*)



"I know much more about my former class-mates now than I did 25 years ago. I wasn't the most outgoing type, and 'city girls' didn't mix with RVC residents. The one thing we have in common now is a new set of reading glasses — not bifocals, not yet."



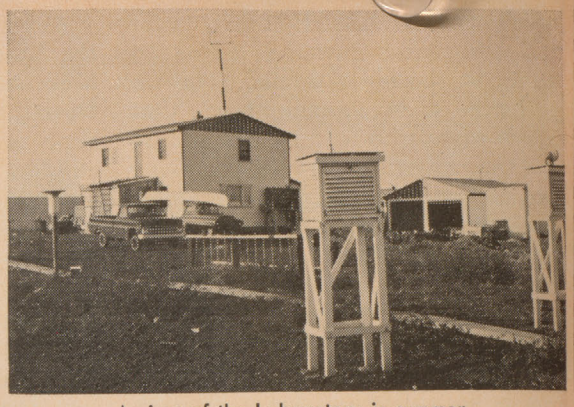
"Betty Friedan is all wet. 'Frustrated' educated women? The figures show more married women are working than ever before. If they're not as well trained as they'd like to be, it's not a personal, emotional decision. It's a social question."



"This is the challenge to the universities: to offer married women the kind of post-graduate courses they can handle, fitting them in with what they consider their primary job — raising their children (when they are young)."

Sub-Arctic Research Laboratory

by W. P. Adams, Director



A view of the Laboratory in summer

THE FINANCIAL BASIS of the McGill Sub-Arctic Research Laboratory is a contract negotiated with the Department of Transport by Professor, later Dean F. K. Hare under which the University staffs and operates the meteorological station at Schefferville in the Labrador-Ungava Peninsula (map). Professor Hare felt (McGill News, Autumn, 1956) that graduate students with research interests in the arctic and sub-arctic would benefit from a full year in an academic institution in a remote area. He considered that it would be possible for them to keep up their own studies and maintain permanent research projects while running a meteorological station. The Laboratory commenced work on 1st October, 1954.

Professor Hare's concept is now supported by a decade of practical experience. During each of the ten years, four graduate students, usually Master's candidates in the Department of Geography, and a member of staff have been residents at the Laboratory. Generally, the students arrive in July and for the next twelve months divide their time between weather observations, personal research, course work and Laboratory research programmes. After the year, they spend two or three months full-time on their own research work, which usually involves field work of some kind in Labrador-Ungava, before returning for a full academic year at McGill to complete course work and write up theses. Already, students trained at the Laboratory have gone on to considerable success in their professional lives as members of staff in universities, government departments in Canada and abroad. A large number have retained their interest in northern affairs, a field which notoriously loses the interest of scientists as they become established.

One of the reasons for the success of the Laboratory during its first ten years has undoubtedly been the practical and academic advantages of the site which was chosen for it.

"Knob Lake" now Schefferville

Schefferville, which is often more easily recognised by its original name, "Knob Lake", is now a town of some three thousand inhabitants. It was established by the Iron Ore Company of Canada in connection with its exploitation of the iron ore deposits of the Labrador Trough and is connected to the coast, at Sept Iles, by the Quebec North Shore and Labrador Railway which was built for ore shipment. The mines began serious operation in 1954 so that town and laboratory have developed together: allowing the staff of the latter to carry out continuous field work in an untouched area, without much of the time-consuming support work which such research normally entails. Since 1956, the town of Schefferville has been a service centre for the, now diminishing, Mid-Canada Line and work at the Laboratory has been greatly assisted by the transportation and other facilities provided by the R.C.A.F. and the Canadian Marconi Company who maintain the line.

The town is situated close to the geographical centre of the Labrador-Ungava Peninsula, in the heart of the Canadian Shield. This is a remarkably empty and little known piece of land when one considers that most of it lies to the south of 58 degrees North. Until a few years ago, the entire, huge, area was less well known than many parts of the High Arctic. Most of the small number of weather stations which cover the peninsula are around its margins so that the Schefferville station, in the interior, has always been particularly important in the Department of Transport network. The distance from Schefferville to Great Whale River, its nearest neighbour to the west, is over three hundred miles — this in a zone in which the weather "comes from the west". Weather observing at the Laboratory is therefore never monotonous and the students who record and transmit weather data every hour, throughout the day and night, have a unique opportunity for observing developments in the meteorological situation of the whole of eastern Canada. Many students who come to the Laboratory without a particular interest in weather, acquire a lasting interest in it while they are

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here. Some have developed their interest sufficiently to make useful contributions to knowledge of the climate of the area. The Department of Transport, aware of the importance of the site and recognising the work which has been done at the Laboratory, has used the station for many of its special programmes, radiation and evaporation measurements, instrument testing, etc., and has supported University projects.

Severe Climate

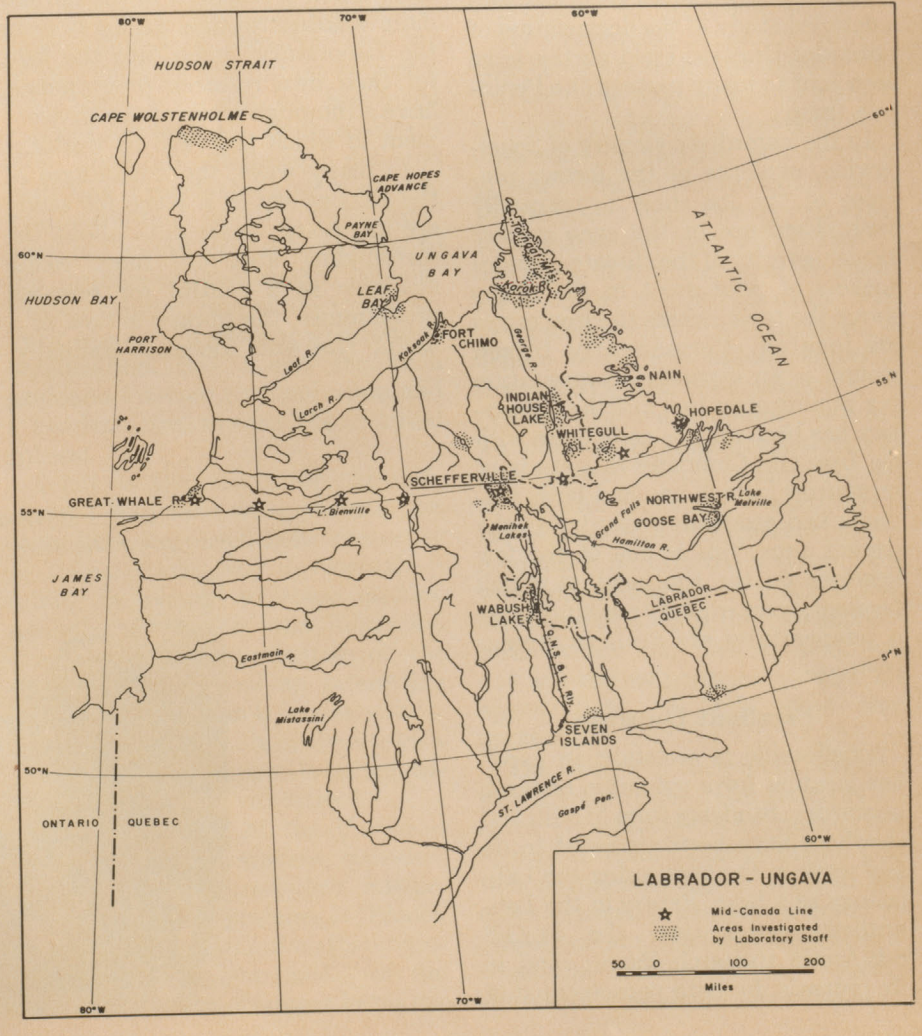
The climate of Schefferville is in fact one of its more interesting features, partly because of its unusual severity. Three months of most years and four months of some years have mean temperatures below zero Fahrenheit and only two months of the year have means higher than fifty degrees. These average values imply minima in the region of fifty below without the compensating high summer temperatures of other parts of the sub-arctic. The physiological effect of the cold is heightened by high winds as every month has a mean wind speed of over ten miles per hour. Snowfall too is high, one hundred and thirty inches, particularly when one considers the coldness of the winter — storms with winds gusting over eighty miles per hour and heavy blowing snow, while temperatures are in the region of thirty below, are a startling feature of the winter climate. And yet, in terms of water receipts, there is more rain than snow. As might be expected from these few statistics, the climate is a peculiarly cloudy one and this has had serious effects on the morale of residents. The turnover of population in Schefferville is high.

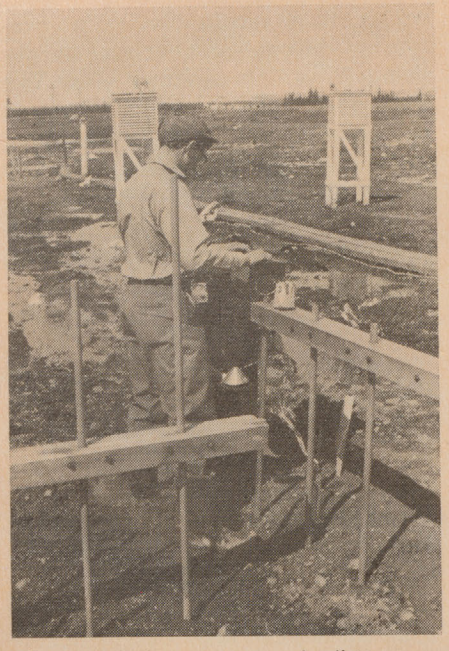
This severe climate provides ample snow and ice for research purposes, almost throughout the year, and programmes of snow and lake ice measurement have been in operation since 1954. The lakes are still widely used by aircraft so that the work on lake ice has a distinctly practical aspect — one of its ultimate objectives is the prediction of ice thicknesses from basic meteorological data. The Laoratory ice programme is unusual in that it provides detailed measurements throughout the winter, in the type of area from which information is normally gleaned by periodic visitors.

The possibility of the Hamilton River Power Project made the precipitation of south central Labrador-Ungava a phenomenon of some popular interest, as the scarcity of good precipitation data for the Hamilton River catchment sets a limitation on the precision of run-off predictions. One of the major problems involved here is the measurement of snowfall. It is difficult to imagine, for example, that the snow gauges at Great Whale River and Schefferville, which have a combined cross sectional area of some forty square inches, can provide an adequate snowfall value for the intervening three hundred miles of country. The depth of snow lying on the ground can be measured from stakes but it is very difficult to obtain a representative coverage of depths which can vary, at the end of the winter, from zero in wind swept locations to the equivalent of over twenty inches of water in sheltered areas. The Laboratory is the only organisation in the Peninsula which has been making detailed snow measurements for any length of time and, during the past year, a programme of run-off measurements was begun to complement the snow work.

Ice Sheet

With the low temperatures and high precipitation amounts of the present climate, it is not difficult to believe that one of the last centres of the Laurentide Ice Sheet, which formerly covered a good deal of eastern North America, was located only some thirty miles north of Schefferville. The ice finally disintegrated some 5,500 years ago. This makes the town an excellent centre for field work in glacial geomorphology. One





Measuring soil movements and soil temperatures

of the main summer research programmes of the last ten years has been a detailed study of the deglaciation of Labrador-Ungava. Field parties have been sent to many parts of the Peninsula (map).

In the immediate vicinity of Schefferville, evidence of the former presence of the ice sheet is unusually fresh. Evidence of the even greater former severity of the climate includes pockets of permafrost in the ridges above the town, where the iron mines are located. Permanently frozen ground is an expensive complication in a mining operation and the Laboratory has been able to co-operate with the Iron Ore Company in a study of permafrost, which has had both academic and economic rewards. At the present time, this is one of the few locations on the continent at which frequent, year round, measurements of temperatures are made in permafrost.

Excellent Location

Schefferville is certainly an excellent location for a subarctic research laboratory. Students from McGill and elsewhere have been attracted to do field work in the area, using the Laboratory as a base. Papers in the Laboratory's publication, the McGill Sub-Arctic Research Papers, and in the journals, by both permanent staff and visitors, attest to the variety of interesting topics available for study. Besides the published work on the topics which have been mentioned, lake ice, snow, permafrost and climate, there are papers in the fields of botany, soil science, zoology, limnology, exploration history and others.

The accumulated results of research carried out from the Laboratory already form a significant contribution to knowledge of the sub-arctic, and there is every indication that this is to be continuing contribution. But the most important aspect of the Laboratory's work has been the training which it has provided for its resident students. As Professor Hare foresaw in 1954, work in a suitably located meteorological situation which maintains programmes of field research is, in itself, an excellent basis for a field scientist. By maintaining close contact with the University, it has been possible to preserve an academic approach to work at the station, which is felt even in the normal daily weather routine. Students from the Laboratory, going into the field for their own research programmes, have a thorough grasp of the environment in which they will be working.

In many ways, the advantages of the Laboratory as a place for study are increasing, basic data about the surrounding area are more easily available as a control for research programmes, the library is now of a useful size and increases annually. There is an established routine of course work and the town of Schefferville is developing so that it is easier to set up a field programme without aid from "the south". To some extent these developments have been at the expense of the romance and interesting improvisation of the early pioneering days, but the student who arrives in July to be disappointed at finding "real houses" and three miles of paved road finds all the romance he desires, when he has to track a pilot balloon at 2 am on a beautiful January morning with the temperature at forty below. Or when he is trying to find his Stevenson screens in a blizzard on another night in the same month. One might even venture to predict that three out of the four of this year's staff will recover from their initial disappointment at finding that the Laboratory has at last become sufficiently luxurious for a female student to attempt a full year of residence.

Both the University and the Department of Transport can justifiably feel some satisfaction at the success of their experiment which has produced a thriving institution. It is still unique in the arctic and sub-arctic despite the efforts of other organizations in other parts of the North. The Department of Transport has a first order meteorological station which ranks with the best in the country and McGill is able to maintain an expensive training and research programme in the sub-arctic.

Tracking a pilot balloon in winter



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Quo Vadis?



A dilemma is examined—the formulation of Students' Society policy with respect to internal and external student affairs.

In the wake of the resurgence of French-Canadian consciousness, sentiment and nationalism, English-speaking Canada, and especially English-speaking Quebec, has had to come to its own defense. For the most part, this defense has involved a trenchant self-analysis and reevaluation. The answer to the French challenge of "What is English Canada?" cannot be derived from platitudes about tradition or heritage. The question demands a definition of terms which are applicable within the Canadian perspective and an explication of the English position and philosophy.

As the dilemma is national, it is admittedly acute when applied to predominantly English institutions of learning. The universities, one expects, would embody and exemplify the philosophy to which the English community subscribes. The McGill Students' Society, as represented by the Students' Executive Council, has become aware of the dilemma and the needs for its resolution. Educational matters, such as provincial bursaries, and Bill 60 which provides for provincial legislative direction of public school curricula, pose issues of direct interest to students and, therefore, demand an exposition of a student viewpoint and position. Of late, the initiative and most knowledgeable expression of student opinion on such topics have emanated from French student organizations, such as AGEUM (Association Générale des Etudiants de l'Université de Montréal). By comparison, McGill, for one, has become aware of her deep-seated deficiencies in the area of external affairs. Self-examination reveals our lack of resources and the correct external orientation to post a convincing argument on provincial matters for example, or to maintain more than an intellectual dialogue with our French-speaking *confrères*. The resolution of this 'inferiority' does not entail our subscription to the principles enunciated by our French counterparts or the establishment of a similar student government organization. But it *does* require a profound internal reorganization and a reorientation toward the external sphere.

What is the source of our deficiency? Why have we apparently, for some time, expressed little interest or participated sparingly in external affairs? In answer to these queries, several members of the Education Committee, a subcommittee of the SEC, have proferred an interesting insight. The problem is fundamentally a philosophical one. It evolves from a dichotomy of presuppositions regarding the concept of 'education'.

As an exponent of the European ideal, the French student considers himself to be *un travailleur intellectuel*. This is the premise of French *syndicalisme*. By definition, then, 'education' embodies the notion of the student's total involvement in his environment. Consequently, the role of a student body as a political body, or a pressure group, which even has the right to strike, needs no justification, it is explicit by definition.

By comparison, Anglo-Saxon heritage considers such a philosophy 'immature'. The student has no right to political opinion or to resort to demonstration. 'Education' is a receptive process, wherein the student acquires the necessary implements with which to confront the 'real world' that he has yet to experience, upon his graduation. The North American term 'commencement', often-employed to denote one's graduation, embodies this philosophical connotation.

Accepting this dichotomy, is it any wonder that the English-speaking student finds it difficult to apply himself to an extra-university context? Is it any wonder that he expresses little or no opinion on external matters? But this does not condone our position. We must assimilate the two philosophies within our own context, and doff an external personality which has appeared to be little more than apathetic.

The essence of the report, however, was not a critique. The External Affairs Committee was perceptive enough to realize that to take a position on membership in CUS or any other external organization firstly requires an analysis and definition of what the McGill Students' Society stands for. Secondly, it entails the

manifestation of a consistent external relations policy which reflects the needs, concern, and philosophy of the student body. Therefore, the Committee promulgated a 'four point policy' as the basic premise for all student activity and government:

1. "A primary concern to ensure that the student government and external organizations are fully representative of McGill."
2. "A primary concern to directly serve our members and to organize our structures in order to adequately fulfill this objective."
3. "A primary concern to secure the fullest social, cultural and intellectual development of McGill students."
4. "A primary concern to expand the role of education both qualitatively and quantitatively."

The structure of CUS must be consistent with these objectives to warrant McGill's continued participation. Our membership in the proposed Union Générale des Etudiants de Québec is similarly conditional, as its structure and principles have not yet been formulated. Nevertheless, the Committee recognized the need for a UGEQ as a forum for regional representation of interests.

Profound Misgivings

There are, however, profound misgivings about the prospective *raison d'être* of UGEQ *per se*. If the current sentiment of French student leadership infiltrates the structure of the proposed federation, it is feared that UGEQ will become a *de facto* political 'tool'. It may be used to promote a non-representative political philosophy, a movement to gallicize the city of Montreal, a program to nationalize university education, or it may become a vehicle by which to rationalize any measure the executive initiates, through its claim that UGEQ represents student unionism. Within such a context, McGill, as a minority, would 'sell herself out' and her reputation, in the name of programs of which she did not approve. Our fear is not to be a minority; but, as with CUS, McGill believes that minorities should have a significant voice.

The four principles represent a positive step toward self-definition. Yet they are nothing more than a theoretical framework for student government legislation. To validate our claim to "a primary concern" for truly representative student government, service to our students, student development, and an expanded role for education, these principles must be materially realized. Constitutionally, this policy invokes a revision. The McGill student government must become more comprehensive and fluid. To be representative, the Students' Executive Council must have direct access to individual students, currently the responsibility of the various student faculty executives.

Undergraduate Perspective is the first of a series to be written for the McGill News on topics of interest from the student point of view. Our undergraduate author is John R. Hyslop, BA '65, former editor of "Old McGill" and member of the Scarlet Key Society. Ed.

To transmit student opinion to the SEC, there must be some formal channel of communication, such as an advisory body comprising these faculty executives and members of the Students' Executive Council. As efficiency is a requisite, financing from a single treasury is also desirable. This would entail the abolition of statutory grants which the faculties maintain to be the only material proof of their autonomy. The fact remains that some measure of autonomy must be sacrificed in the name of efficacy.

For the Constitution to be comprehensive, it is recommended that two vice-presidents be created to manage respectively the internal and external provinces of the Students' Society's activities. Via subsidiary committees, the dual vice-presidential system would allow McGill to concentrate in both areas in greater depth. Also, the Students' Executive Council, itself, would be restored as the legislative body with ultimate authority and jurisdiction, but unencumbered by much of the detail that presently requires its attention. Further, the creation and development of additional SEC special committees would provide for a more knowledgeable and comprehensive student government. Generally, the objective is to establish a student government organization which will accurately assess student opinion and effectively execute the policies which that opinion dictates.

Need for Self-Definition

An issue of acute practical, if not philosophical, significance, recently developed within the Canadian student community. Accentuating the need for self-definition, the issue demanded an evaluation of McGill's external policy with regard to membership in inter-university organizations. At the last CUS (Canadian Union of Students) Congress, the French universities maintained that CUS could not adequately or effectively represent minority or regional interests. They pointed out that a specific interest, that of education for example, cannot be negotiated on a national level, as education is constitutionally a provincial responsibility. But cognizant of the desirability of a national student federation, and in good faith, Université de Laval proposed that CUS reorganize its structure along regional lines. As the issue had been broached unsuccessfully before, the probability of compromise was unlikely. The motion being defeated, the remaining French members, the Universities of Montreal, Sherbrooke and Laval, withdrew from CUS. As an alternative federation, the French universities of Quebec propose the establishment of the Union Générale des Etudiants de Québec, this November.

Sharing much of the opinion of the French universities, especially with regard to such provincial matters as education, McGill has had to reassess its position *vis à vis* both CUS and UGEQ.

In an November 3rd *Daily* article entitled "The Case for CUS", McGill CUS Chairman Ken Cabatoff stood firmly behind McGill's continued membership in the national organization. Cabatoff cited the manifold benefits which CUS has made possible: the Student Discount Service, reduced plane fares to Europe

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European tours, and, especially, the CUS-negotiated federal income tax deductions for students earning over the non-taxable maximum of $1,000 per year. These benefits alone, the Chairman maintains, are ample compensation for a student's sixty-cent annual CUS fee. Practically speaking, the affirmative continues, it is important for McGill to be a member of an organization which is respected abroad for its increased participation in international affairs. Also, CUS is "the only medium of communication between Canadian Universities" Cabatoff says McGill's position is vital as a determining factor of CUS's future and, indeed, existence. "If we leave, CUS will have lost its last window in French Canada. This might lead to the withdrawal of UBC University of British Columbia], for problems of isolationism are not restricted to Quebec. This would be the absolute end to any claim to national representation."

The negative position establishes its argument on the "claim to national representation". If CUS does not accommodate minority opinion or comprise both French and English universities, any "claim" is unjustified. Thus the fate of CUS does not depend upon McGill's continued membership or withdrawal. The failure lies with CUS, and CUS alone. It is neither 'national' nor 'representative'. Another deficiency of CUS is the expense of membership. The services to McGill students do not compensate for the annual $7,000 investment.

A special External Affairs Committee, with Law's representative to the Students' Executive Council, Bruce Cleven, as Chairman, was constituted to resolve McGill's position *vis à vis* CUS. The Committee's report recognized the objective *raison d'être* of a national organization and complimented CUS on its promising new activities. As McGill had accepted two mandates from the fall CUS National Congress, regarding student representation at Montreal's 1967 World's Fair and a Study on Anti-Discrimination, the Committee conceded McGill's obligation to remain in CUS for 1964-65. The report also cited the problem and need of representing regional interests in the national federation.

On a grander scale, the 'four point policy' calls for the full development and utilization of McGill's potential and facilities. Included, is the continued fostering of French-English relations on the 'grass roots' level: inter-university cooperation and exchange between faculties and student clubs and societies. We must play an active role in all spheres of activity, and and publicize our achievements and opinion.

In short, we must exhibit a positive image which projects our goals and philosophy. And by virtue of a truly representative student government, our external policy will embody the principles to which McGill students at large subscribe. Only through such an explicit manifesto can we hope to achieve a fruitful *rapport* with our French-speaking brothers, free of suspect.

Herein the French challenge is met. But is this not a policy of isolationism ? No! it is a firm resolve to correct our own failings and deficiencies. Further, and most important, it is an effort to establish a justification for McGill's participation in any external student federation.

JOHN R. HYSLOP, B.A. '65

R.V.C. 38—25 Years Later

(continued from page 29)

their homes, in more challenging and more productive careers than are now available to the majority.

My former class-mates say they read "serious books and magazine articles" regularly, or at least from time to time. One must take this reply with a grain of salt, however — one woman spelled out her interpretation of "serious": Time, Macean's, Canada Month, novels, and "The Feminine Mystique."

To-day, most of the women are getting their chief satisfaction from the accomplishments of their children, their husbands, and themselves. Perhaps it is worthwhile noting that two respondents added the followng remarks: "Of course I am pleased when my own work is published," and "My own work is a satisfying daily event." (These statements might suggest that some women honestly find their greatest satisfaction from their own accomplishments, but consider it wrong, unfeminine, or disloyal to admit it.) Most of them expend their best effort on people, rather than on ideas, or things.

All my former class-mates say they are satisfied with their lives, with one exception. She is one of the small group which never married, one-ninth of the group. If they had it to do all over again, four-fifths of the women would choose to take liberal arts again. (One hundred percent of the men answered agreed.) Their reasons include the following: "new intellectual avenues opened;" "it gave me the ability to think for myself;" "gave me self-confidence;" "showed me where my interests lie;" "gave me a good solid base on which to build;" "helped me appreciate the good things in life, and to bear disappointments philosophically" (this view from a widow); "taught me to think, tolerate, and analyse;" "stimulated my interest in the fine arts;" "helped me raise a child alone" (this from a divorcee).

To the question: "In what ways did your liberal arts course fail?" the following answers were typical: "it gave me no specific job preparation;" "gave me no specialty;" "no economic help;" "the courses were too general."

Women who are mothers of daughters would like them to take a liberal arts course, as they themselves did — this was an almost unanimous vote.

All agreed there is a difference between a woman who has gone to college and one who has not — if not always, then usually, or sometimes. The following reasons are among those stated: "university graduates express themselves better; they don't chat endlessly about clothes, children, food and gardening, not to mention "my husband says"; they have confidence in the world of ideas; they are better informed, more understanding, more interesting; they have a broader outlook, ability to discuss; they have the power to grasp and adapt."

Obituaries

Percy Livingston Douglas

IN THE DEATH of Percy Livingston Douglas of New York, on October 21, McGill University lost a distinguished and loyal graduate, a Governor of the University, who had served his Alma Mater with great devotion.

He was a member of the class of Science '24, and at the time of his death was preparing to return to Montreal to celebrate with his class his Fortieth Reunion.

Many graduates will recall meeting Mr. Douglas at the Fund Conference on September 21st when he participated in the programme from lunch until the Governors adjourned for their monthly meeting.

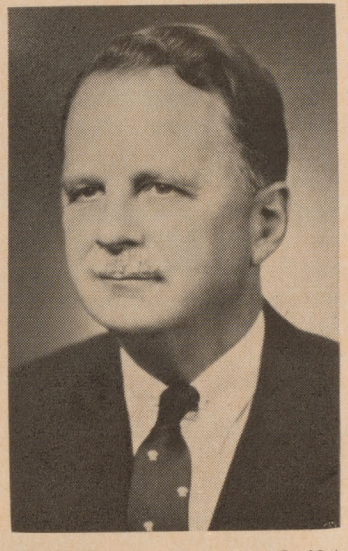
Mr. Douglas was President of the Otis Elevator Company in New York and had joined the Company as a student trainee in 1924. He worked as a construction superintendent and sales engineer before becoming assistant manager of Foreign Operations in 1936. He became manager of the department in 1945 and was elected a Vice-President in 1946. Named Executive Vice-President in 1955, he was elected President and Chief Executive Officer in 1961. He was a Director of the Chemical Bank of New York Trust Company, Phelps Dodge Corporation and a number of other concerns.

Percy Douglas gave a great deal of his time to philanthropic, civic, and community affairs. He was a Director of the Manhattan Eye, Ear and Throat Hospital and International House, and a member of the Westchester County Parks Commission, Taconic Park Commission, Playland Commission and New York State Banking Board. He was President of the Eye Bank for Sight Restoration as well.

During World War II he was assistant Co-ordinator of Inter-American Affairs in Washington.

Mr. Douglas was active with the McGill Society of New York and had over the last several years acted as the McGill Alma Mater Fund representative in that city. In this capacity, he played an active role in the organization, and at the time of his death, had arranged a meeting of some 80 of the younger McGill graduates to take place in his apartment on Park Avenue.

He served, first as a Director, and subsequently as Vice-President, of the Friends of McGill University, Inc., and in 1962 became a Governor of McGill University.



Percy Livingston Douglas, BSc '24

On October 29th the Directors of Friends of McGill, at their Fall meeting, passed the following resolution of sympathy:—

"RESOLVED that the directors record their deep personal sorrow in the death on October 21st, 1964, of Percy Livingston Douglas, B.Sc. '24, Governor of McGill University, who was a director of the Corporation from 1960 and a Vice-President from 1962, and who, during his association with the Corporation, played a major role in the development of the Corporation, and who will be long remembered for his warmth of personality, consideration of others and deep interest in McGill University:

RESOLVED FURTHER that the directors hereby pay tribute to his memory; and

RESOLVED FURTHER that a copy of this resolution be tendered to Mr. Douglas' widow and family as an expression of the sincere sympathy of the directors in their bereavement."

Dr. A. Norman Shaw

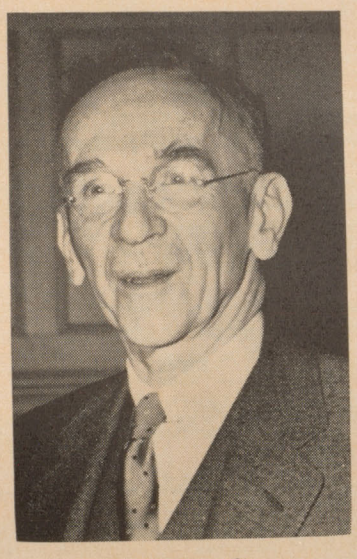
BY THE SUDDEN DEATH of Dr. A. Norman Shaw on October 7th, McGill lost one of her most loyal, enthusiastic and dedicated sons. He served his Alma Mater as a member of the Physics Department for more than forty years, commencing as a demonstrator in 1908 and retiring as Chairman of the department in 1952. His more than one generation of students will recall vividly his lectures and demonstrations on heat, light and sound as well as his kindly personal interest in their work. His unwavering belief in the greatness of McGill and particularly of the importance of the reputation of every aspect of the Physics Department was evident by the effort he made to support any objective which added to its prestige and would oppose without hesitation an action which he considered would in any way detract from its efficiency and progress. Those of us who were closely associated with him, will remember his strong support for research, both in funds and in additional space, as well as his arguing for more staff and better facilities for undergraduate work. His determined opposition to removal of the departmental library to the central location where it would have been of little value to both physics students and staff, has received the well-deserved reward of now being named in his honour, with the construction of the physical science building.

Norman Shaw was born in Huddersfield on December 31st, 1886, two minutes before midnight as he has often mentioned, thus just escaping being a New Year's child. This interest in detail was characteristic of much of his research and his administration throughout his career. He inherited from his Yorkshire

McGill University Library

father and Scotch mother, a strong British loyalty, a readiness to support his views by lengthy argument and a sympathetic attitude to any in need of help. He was an only child and when his parents left England and came to Montreal, he was sent to an uncle, the Rev. Alexander Christie in Bermuda, whose strict Presbyterian attention to his education had a great influence on his future interest in Philosophy and Literature. After a brief period at the Warwick Academy in Bermuda, he rejoined his parents in Montreal and continued his education at the Montreal High School, from which he graduated as head boy or "Dux" and entered McGill in 1904. He took the course in mathematics and physics graduating with first class honours in 1908. He was thus one of the last of those students who had classes under Rutherford at McGill and often in later years recalled interesting stories of Rutherford and anecdotes of events surrounding the staff of those days, some of which he recorded in issues of the McGill News. On graduation, Professor H. T. Barnes appointed him a demonstrator and he was awarded the R. O. King Fellowship, which started him on his research interest in problems relating to exact electrical measurements and heat.

In 1911 he was awarded an 1851 Exhibition Scholarship and spent the following two years at Caius College, Cambridge, working in the Cavendish Laboratory under the late Sir J. J. Thomson. He often referred to this period and to the many friends he had there, to the discussions at the delta squared V club with his fellow students, some of whom became famous in the field of physics. He received his B.A. by research from Cambridge and returned to McGill on his appointment to the staff of Macdonald College in 1913. While there during the 1914-1918 war he assisted Dr. L. V. King in some of his naval work and he was active as a Captain in the C.O.T.C., which was not an easy position to fill, requiring great tact when dealing with agricultural students from the province of Quebec. He transferred at the request of Professor Barnes to the Macdonald Physics Laboratory staff of McGill in 1918 as an associate professor of physics, becoming a professor in 1926 and Chairman of the department in 1935. Apart from an absence due to a severe heart attack in 1943, he was active in teaching and in supporting the best interests of his colleagues, until his retirement. His advice was often sought and his honest opinion given, which made him a valuable friend to all who knew him. His devotion to the Macdonald physics laboratory and to all who worked in it as students or staff leaves a record that will be difficult to equal. He enjoyed golf and was a keen bridge and chess player, always playing with the faculty in matches against the students.



Dr. A. Norman Shaw,
BA '08, MSc '10, DSc '15, LLD '52

He wrote more than fifty scientific papers and articles, among which his method of predicting tides in estuaries, ageing of standard cells and his method of applying quaternians to thermodynamic relations are perhaps his best known. His work on thermodynamic relations has been adopted in many advanced text-books and has removed the necessity of publishing a list of thermodynamic equations.

Dr. Shaw received many honours. He was granted a D.Sc. for his researches and given an honorary L.L.D. by McGill. He was elected a Fellow of the Royal Society of Canada in 1923 and was President of Section III in 1931. He was a Fellow of the American Physical Society, the American Association for the Advancement of Science, a member of the Royal Astronomical Society of Canada and Honorary President of the Montreal Centre, St. James Literary Society, the Sigma Xi and other societies.

It may truthfully be said of Norman Shaw what was said many years ago of Christopher Wren "Si Monumentum Requiris, Circumspice".

David A. Keys, DSc '47,
Chalk River National Laboratory.

Dr. Harry Samuel Smith

Dr. Harry Samuel Smith, MD '36, of South Brookfield, died on July 28, 1964.

He obtained his high school education in Caledonia and graduated from Acadia University in May, 1928, at the age of 20 with a BA degree and what is now equivalent to a BEd. He then taught at The School for the Blind, where he translated one of the textbooks into Braille. From there, he went to Pictou where he taught for one year. Following that, he entered McGill University, studying medicine and graduating in 1936.

Back in South Brookfield, the North Queen's Cottage Hospital was developed with Dr. Smith's support and encouragement. Through his repeated intercessions, he was able to enlist the support of the Provincial Government to improve this institution steadily.

Dr. Smith was also a member of the staffs of Dawson Memorial Hospital and Queen's General Hospital.

As a clinician he was brilliant, keenly interested in all his patients. He was an exceptionally fine conversationalist, his modesty would permit him but infrequently to speak at larger gatherings. Yet, those who heard him, still remember these learned lectures, interspersed with history and philosophical deductions.

As a friend and medical associate, he will be sorely missed.

WHERE THEY ARE
and what they're doing

Being a compendium of what has reached us since the last issue, *The McGill News* would like to be more complete in its coverage and would be grateful to branch secretaries, and other graduates, for collecting and forwarding any worthy news items they see.

'16

A. Turner Bone, BSc '16 has announced that he is withdrawing from active management of J. L. E. Price & Company Limited. Mr. Turner Bone will continue to be associated with the Company as director and consultant.

Stanley A. Neilson, BSc '16, has been appointed sessional lecturer, civil engineering at Loyola College faculty.

'22

J. Geoffrey Notman, O.B.E., BSc '22, has been elected vice-president of Crown Trust Company.

'23

Donald A. Baillie, BSc '23, has been appointed president of Craddock Simpson Realty Ltd.

Thomas R. R. McLagan, O.B.E., BSc '23, has been elected as a director of Canadian Power and Paper Securities Limited.

'27

Campbell Moodie, Arts '27, has been named consul general in Seattle.

'28

Hazen Hansard, QC, BA '26, BCL '28, has been appointed president of the Canadian Bar Association.

'30

J. A. Calder, Arts '30, has been appointed executive vice-president of Imperial Tobacco.

David C. Munroe, BA '28, MA '30, MA '38, has been appointed by the Lesage Government as vice-president of the Royal Commission Inquiry on Education.

Fred Poland, Arts '30, has been elected chairman of the Canadian section of the National Association of Science Writers.

Charles N. Sullivan, MD '30, was guest editorial writer for "Skin" magazine recently — subject prognosis in Diseases of the Skin.

'31

Edward A. Goodeve, Commerce '31, has been elected to the board of directors of Thomson Television (International) Ltd.

'32

Stuart A. Cobbett, BCom '32, has been elected a vice-president of Montreal Trust Company. Mr. Cobbett will continue to serve as general manager of the company.

H. Carl Goldenberg, BA '28, MA '29, BCL '32, has been named as a permanent impartial umpire of jurisdictional disputes for the Canadian Labor Congress. Mr. Goldenberg has served on more royal and special commissions and settled more labor disputes than any other Canadian and has never had a dissenting report from colleagues.

Mrs. Gavin T. Graham (Thelma Mitchell BA '32), has been appointed acting headmistress of Miss Edgar's and Miss Cramp's School Inc.

Dr. E. David Sherman, MD '32, was elected chairman of the Board of Directors of the American Geriatrics Society at the 21st Annual Meeting, held in San Francisco in June, 1964.

'33

Ayton L. Hough, BEng '33, is now living in East Pakistan and is a member of the Management Team of Stone & Webster Service Corp., New York. This Company is acting as consultants for the East Pakistan Water & Power Development Authority.

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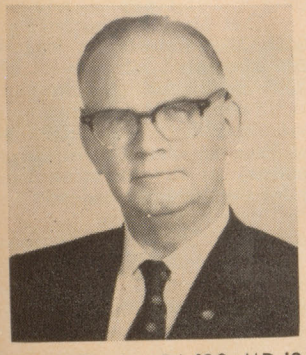
McGill University Library

'34

Norah M. Holcomb, BHS '34, was elected president of the Canadian Home Economics Association at the recent annual meeting. Miss Holcomb is home economics supervisor for the Protestant School Board of Greater Montreal.

Jules T. Lapointe, BCom '34, has been appointed vice-president of Claude Neon General Advertising Limited and all associated Canadian companies.

Dr. P. Robb McDonald, BSc '30, MD '34, has been appointed president of Lankenau Hospital and chairman of the medical board. Chief of Lankenau's department of opthalmology since 1948, he is also an attending surgeon and chief of the retina service at Wills Eye Hospital, Philadelphia.



Leigh J. Crozier, BA '30, MD '35

'35

Lucien l'Allier, BEng '35, has been appointed chairman and general manager of the Montreal Transportation Commission. Mr. L'Allier has been director of the Montreal Public Works Department for the past decade.

C. F. Carsley, BA '35, has been appointed to the board of governors of Sir George Williams University for a three-year term. Mr. Carsley is president of the Lion Vinegar Co.

The Hon. Associate Chief Justice George S. Challies, BA '31, MA '33, BCL '35, MCL '47, was appointed by the Minister of Justice to preside over a Commission of Inquiry into the crash of the DC-8F jet near Ste. Therese de Blainville on November 29, 1963.

Leigh J. Crozier, BA '30, MD '35, Director, Herman Hospital Houston, Texas, has been elected to the newly created Council of Regents of the American College of Hospital Administrators, a professional society comprised of over 5,700 hospital administrators in the United States and Canada. Dr. Crozier was elected to represent the state of Texas on the Council of Regents for a one-year term.

Claude Robillard, BEng '35, has been appointed to the Canadian Advisory Committee of the Royal Exchange Assurance.

C. D. Shepard, Arts '35, has been elected Chairman of the Board of Directors of The British American Oil Company Limited.

'36

Allison Walsh, BA '33, BCL '36, the Senate divorce commissioner, has been appointed as a judge of the Exchequer Court of Canada.

'37

J. E. Morgan, BA '37, has been appointed assistant general manager of the Royal Bank of Canada, with headquarters in Montreal.

Dr. Albert E. Moss, MSc '37, PhD '39, has been appointed executive engineer of Canadian Bechtel.

'38

J. Allan Perham, BEng '38, has been appointed president of Canadian Helium Limited, the first Free World producer of helium outside the U.S. Mr. Perham is also president of Canadian Oxygen.

'39

Helen D. Byers, BA '39, has been named director of Sir George Williams Business School. Miss Byers' duties are chiefly administrative, but she will give one course on employment guidance.

Brig. J. Guy Gauvreau, D.S.A., E.D., BCom '39, has been appointed to the Montreal Advisory Board of Guaranty Trust Company of Canada. Brig. Gauvreau is president and general manager Place Bonaventure Inc. He has been also appointed to the board of directors of Concordia Estates Limited.

Morton R. Godine, BA '38, MA '39, was recently elected to the Board of Selectmen of Brookline, Mass. The five man Board of Selectmen is the governing body of the Town which is a suburb of Boston and has a population of 55,000.

Arthur R. McMurrich, BCom '39, has been appointed vice-president of The Steel Company of Canada, Limited.

Philip F. Vineberg, Q.C., BA '35, MA '36, BCL '39, has been appointed to the board of Directors of Service Plastics & Chemical Corp. of Montreal.

'40

William B. Boggs, BEng '40, has been appointed president of Canadian Steel Wheel Ltd. Mr. Boggs will continue his duties as vice-president transportation equipment division of Hawker Siddeley Canada Ltd. of which Canadian Steel Wheel Ltd. is an associated company.

Walter G. Conrad, BA '40, has been appointed to the new post of Division Vice-President in charge of Field Sales of Eastern Air Lines, Inc.

'41

T. N. Beaupre, BSc/Agr '39, MSc '41, of Vancouver, has been elected a director of Argus Corporation Limited.

'42

Ralph A. Bowie, BEng '42, has been appointed engineering design manager of Canadian Industries Limited.

Dr. William H. Gauvin, BEng '41, MEng '42, PhD '45, has been chosen chairman of the board of directors of the Chemical Institute of Canada. Dr. Gauvin is manager of the Noranda Research Centre in Pointe Claire, Que.

Rene E. S. Peron, BA '42, has been appointed general manager of the newly formed division of Textron (Canada) Limited, Walker/Parkersburg, manufacturers in Canada of Underfloor Electrical Distribution Systems.

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Richard E. Bolton, F.R.A.I.C., A.R.C.A.
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A. T. Galt Durnford, F.R.A.I.C., A.R.I.B.A., R.C.A.

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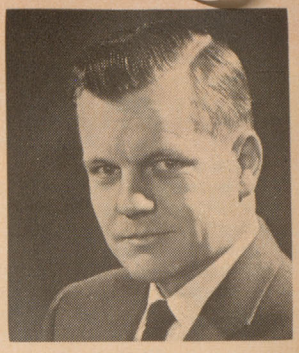
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Montreal 2, Quebec
861-8361

'43

Arnold L. Swanson, MD '43, Executive Director, University Hospital, Saskatoon, Sask., has been elected a member of the American College of Hospital Administrators new 8-man Board of Governors. In addition to his position with University Hospital, Dr. Swanson is also an assistant professor of social and preventive medicine at the University of Saskatchewan.

'44

R. Graham Rea, BEng '44, has been appointed by the Society of Plastics Engineers to a top Committee post in conjunction with the Society's 22nd Annual Technical Conference to be held in Montreal, March 7-11, 1966. Mr. Rea will serve as General Chairman with the over-all responsibility for planning and operating the Conference. He is product Manager of the Plastics Division of Monsanto Chemical Ltd. in Montreal.



Arnold L. Swanson, MD '43

'45

Dr. Ruth McDougall, BA '44, MD '45, has been appointed Director of Maternal and Child Health for the City of Halifax, as from November 1.
Dr. Isaac Davidson Welt, BSc '44, MSc '45, has been appointed research professor in Chemistry at the American University faculty for the 1964-65 academic year.

'47

Charles R. Burrows, BSc '47, of Montreal, has been appointed manager-marketing, chlorate division of Electric Reduction Company of Canada, Ltd.
F. Hubert Godin, BEng '47, has been elected director of Credico Inc. Credico is the first and only organization in Canada offering complete credit card services.

'48

Guy Blanchette, Q.C., BCL '48, of Sherbrooke, Que., has been appointed to the board of directors of La Tribune Inc. Mr. Blanchette is the senior member of the legal firm of Blanchette, Roberge and Desmarais and is a director of many companies.
Miss Helen Neilson, BHS '39, MSc '48, has been named to the Federal Government's new Advisory Council of Consumers. Miss Neilson is director of the School of Household Science, Macdonald College, Ste. Anne de Bellevue.
Lionel Potechin, C.L.U., BCom '48, has been appointed as senior life underwriter of the Mutual Life of Canada.
Kent Richardson, BEng '48, has been appointed assistant supervisor of purchasing for the Noranda Group of companies.

'49

Keith Traver Bradley, BSc/Agr '49, has received a Master of Extension Education degree from the University of Vermont.
John J. Heney, BCom '49, was recently appointed Comptroller at Samsonite of Canada Ltd.
Bernard Huneault, BCom '49, has been appointed chief officer of the newly formed Concordia Construction Inc. Concordia Construction Inc. is currently building Place Bonaventure in Montreal.
Jack Lighstone, BCL '49, has acquired his Q.C.
Marvin Riback, BCL '49, has acquired his Q.C.



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Clifford Elphinstone Stirling, BA '49, has received a Master of Education degree from the University of Vermont.

Hon. Claude Wagner, BCL '49, was elected to the Quebec Legislative Assembly representing Verdun and subsequently appointed to Mr. Lesage's Cabinet as Attorney General.

Prof. Nathan Wolfe, BA '48, MA '49, has been named first professor of economics at Edinburgh University. He has taken up the post as of October 1.

'50

Dr. E. R. Ambrose, DDS '50, has been made a Fellow of the International College of Dentists.

Alan F. Brooks, BEng '50, has been appointed assistant to the supervisor, Staff and Training Department, Personnel Division of The Consolidated Mining and Smelting Company at Trail, B.C.

George Joly, BEng '49, MEng '50, has been appointed to the Planning Committee for the 1967 Annual General Meeting of Engineering Institute of Canada. Mr. Joly is associate Dean and Chairman of the Department of Engineering, Loyola College.

'51

Paul John Brown, BCL '51, has been appointed assistant vice-president of Industrial Acceptance Corporation Limited. Mr. Brown has been IAC general solicitor since 1956.

Jean-Claude LaHaye, BCom '51, has been named to co-ordinate planning and production of theme exhibits for the 1967 World's Fair. His job with the fair will be to co-ordinate buildings of exhibits around the fair's central theme, "Man and His World."

Dr. Bernard Lyman, MA '51, has accepted a position as Research Scientist with George Washington University's Human Resources Research Office at the Human Research Unit, Presidio of Monterey, California.

Dr. Stephen J. Metro, PhD '51, of Scotch Plains, N.J., has been named a research associate by Esso Research and Engineering Company.

Dr. Isadore Rosenfeld, BSc '47, MD '51, Dip Med '56, has been appointed Assistant Attending Physician, New York Hospital-Cornell Medical Center and Assistant Professor of Clinical Medicine, Cornell University-Medical College.

William M. Scott, BCom '51, of Deerfield, Ill., has been named product administration manager for United States Gypsum Company. He was formerly Quebec district sales manager for USG's subsidiary, Canadian Gypsum Company.

'52

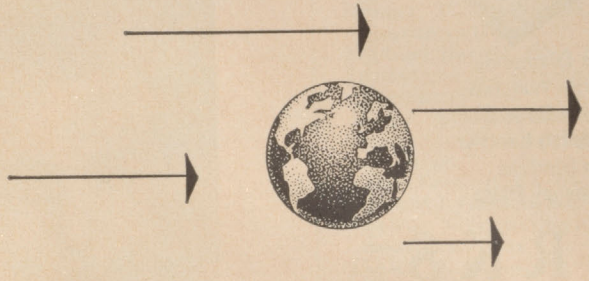
Charles S. Lafontaine, BCom '52, has been appointed director of Personnel, Steinberg, Quebec Division.

Peter J. Noakes, BEng '52, has been appointed to special duties in the Chemicals and Fertilizers Division of The Consolidated Mining and Smelting Company at Trail, B.C.

J. P. Zweig, MA '52, has been awarded the degree of doctor of philosophy in psychology from Columbia University.

'53

Mrs. Donald Chisholm, BA '53, has received a Master of Arts in Teaching degree from the University of Vermont.



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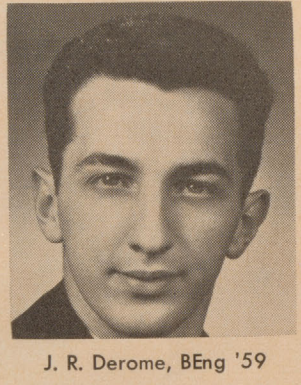
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Dr. Alan H. Finlay, BSc '49, MD '53, of Montreal, has been appointed assistant professor of pediatrics at the University of Southern California School of Medicine. He will carry out his clinical teaching and consultant programme at the Children's Hospital of Los Angeles, where he will also assume the appointment of Directorship of the Out Patients Services. Currently, Dr. Finlay is in private practice as well as holding the appointment of Hosmer Teaching Fellow (Pediatrics) at McGill University for the past 4 years.

Brian E. Pye, BArch '53, has joined Ingram & Pye, Architects, as a partner.

Dr. Harry Rosen, DDS '53, has been awarded a Fellowship in the International College of Dentists and elected President, Canadian Academy of Restorative Dentistry.



J. R. Derome, BEng '59

'54

James C. Hayes, MSc '54, has been appointed assistant professor of mathematics at Sir George Williams University for the academic year 1964-1965.

Dr. Marven F. Palmer, MD '54, has been admitted as a Fellow of the American College of Surgeons.

George S. Petty, BCom '54, was named assistant Manager, pulp sales, U.S.A. by International Pulp Sales Ltd., an affiliate of Canadian International Paper.

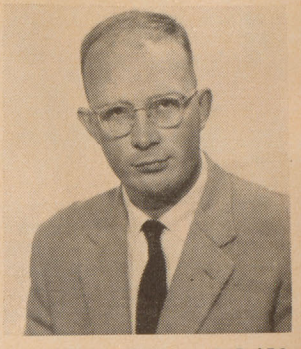
'55

Peter J. Irwin, BEng '55, has been appointed vice-president of McArthur, Irwin, Limited. Mr. Irwin is also a director of the company.

Bernard L. Segal, BSc '50, MD '55, was recently elected a Fellow of the American College of Chest Physicians. Assistant Professor of Medicine and Head of the Auscultation Unit of the Hahnemann Medical College and Hospital, Philadelphia, he is the editor of the text "The Theory and Practice of Auscultation" and is the author of 70 papers. He was awarded a research prize in cardiology in 1962 and was recently invited to participate in various symposia at the National Heart Institute, Bethesda, Md. and the University of Colorado Medical School.

'56

Michael Marsden, MSc '56, has been appointed sessional lecturer in geography at Sir George Williams University for the academic year 1964-65.



Dr. John K. Gillham, PhD '59

'57

C. Bruce James, BSc '57, has been appointed District Sales Manager, Chemical Sales in Vancouver for Allied Chemical Canada Ltd.

David I. Johnston, BA '53, BCL '57, LLM '61, has been appointed vice-president, legal and secretary of Canadian Aviation Electronics Ltd.

'59

J. R. Derome, BEng '59, of Toronto, has been awarded a $3,000 International Nickel Company of Canada, Limited Fellowship for postgraduate studies in mathematics.

Dr. Sam Eisenstein, MSc '59, PhD '63, is presently associated with the Wistar Institute of Anatomy and Biology where he has been awarded a Postdoctoral training grant to pursue studies in biochemical genetics.

Dr. John K. Gillham, PhD '59, has been appointed visiting research chemist by the Chemical Engineering Department of Princeton.

Dr. Seth O. Harris, PhD '59 has recently been named a Senior Research Chemist in the Fibers Division at American Cyanamid Company's Stamford Research Laboratories. Dr. Harris joined Cyanamid in 1958 as a research chemist.

Dr. Robert Levy, BSc '59, has been appointed instructor in bio-chemistry at the University of Missouri at Kansas City. He will also be research associate in the affiliated research program with the Kansas City Veterans administration hospital.

'60

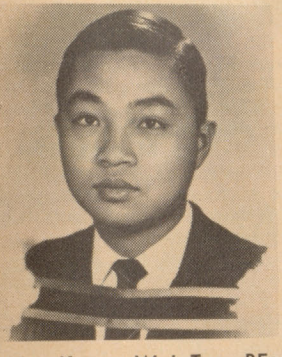
Miss Lorine Besel, BN '60, of Montreal has been awarded a $3,500 scholarship toward a master of science degree in nursing at Boston University. She is one of seven nurses selected by the Canadian Nurses Foundation to share a total of $21,000 awarded to Canadian nurses pursuing master's degrees in the 1964-65 academic year and is presently studying in Boston.

Gordon L. Harris, BSc '60, was awarded a Research Fellowship at the Von Karmen Institute in Bruxelles.

McGill University Library

Dr. Leon A. Jakobovits, BA '59, MA '60, PhD '62, of Montreal, has been appointed Research Assistant Professor of Psychology at the Centre for Comparative Psycholinguistics at the University of Illinois. He has spent two months this summer at Madison, Wisconsin, as Visiting Professor of Psychology at the Summer Session of the University of Wisconsin.

Michael Kawaja, BSc '60, has been appointed lecturer, business, at Loyola College faculty.



Christopher Kwong Wah Tam, BEng '62

Prof. Jonas B. Lehrman, MArch '60, has been awarded a Central Mortgage and Housing Corporation research grant for the study of lowrise high density housing in Europe.

Lawrence Officer, BA '60, McGill gold medallist, has been awarded a doctorate degree by Harvard University for a thesis on Canadian-American financial relations. His 451-page thesis is entitled "An Econometric Model of the Canadian Economy Under the Fluctuating Exchange Rate."

'61

K. Victoria Alward, BA '61, has been appointed lecturer in modern languages at Bishop's University, Lennoxville for the academic year 1964-65.

P. Gary Bauslaugh, BSc '61, has been appointed lecturer in chemistry at Bishop's University, Lennoxville for the academic year 1964-65.

Robert F. Fallis, MSc '61, has been promoted to assistant professor in psychology in the undergraduate college at Wittenberg University, Springfield, Ohio as from September 1.

G. Hewson Hickie, BSc '61, has been appointed lecturer in chemistry at Bishop's University, Lennoxville for the academic year 1964-65.

Jack Martin Miller, BSc '61, PhD '64, has been awarded a post-doctoral overseas fellowship by the National Research Council of Canada. He has left for England where he is doing research in Inorganic Chemistry in the laboratory of Dr. H. J. Emeleus at Cambridge University.

Lawrence DeW. Rust, has been appointed professor of Psychology at Skidmore College faculty. He is completing work on his doctorate from the State University College at Buffalo.

'62

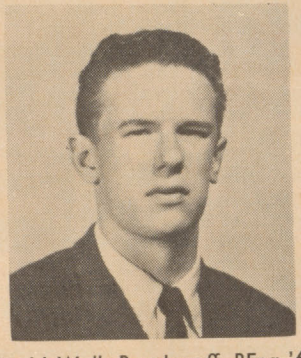
Richard J. L. Bondar, BSc '62, has been appointed instructor in Biology at Louisiana State University in New Orleans.

Christopher Kwong Wah Tam, BEng '62, of Pasadena, California, has been awarded a Daniel and Florence Guggenheim Fellowship for study at the Guggenheim Jet Propulsion Center at California Institute of Technology for the academic year 1964-1965. He is now pursuing a graduate study course at Caltech on a Guggenheim Fellowship he received last year.

John M. Mayers, BSc/Agr '60, MA '62, was recently appointed manager of the Barbados Marketing Corporation.

Yvette Mintzberg (Hoch, BSc '62), is attending the Harvard School of Education. She is working for her Master degree, specializing in elementary education.

Stafford E. Tavares, BEng '62, of Kingston, Jamaica, W.I., received a Master of Science degree from the California Institute of Technology at the annual Caltech commencement.



David Wells Bogdanoff, BEng '63

'63

David Wells Bogdanoff, BEng '63, of Bellevue, Washington, has been awarded a Daniel and Florence Guggenheim Fellowship for study at the Guggenheim Laboratories for the Aero-space Propulsion Sciences at Princeton University for the academic year 1964-1965. Mr. Bogdanoff is working toward his PhD degree at Princeton on a Guggenheim Fellowship he received last year.

George Lermer, MA '63, has been appointed sessional lecturer in economics at Sir George Williams University for the academic year 1964-65.

'64

Bruce Anderson, BArch '64, has won the Pilkington Travelling Scholarship valued at $2,500 plus travelling expenses to Britain. Mr. Anderson has found a way to put the air space over railway lines or roads to use and wants to bridge the railways to make room for economical buildings.

Alan Held, BSc '53, MSc '64, has been awarded a $2,000 research fellowship by Union Carbide Canada Limited.

Arthur Greenspoon, BSc '64, has taken up a Woodrow Wilson Fellowship at Princeton University, where he continues his studies towards a PhD in mathematics.

Ralph C. S. Walker, BA '64, of Montreal, has been appointed Rhodes Scholar-elect for 1964 by the Rhodes Scholarship Selection Committee for the Province of Quebec. Mr. Walker has left for Oxford where he will pursue his studies for a period of two to three years.

Fellowships & Awards

The Protestant School Board of Greater Montreal has awarded $800 scholarships to:

Natasha Bikadoroff, BSc '62;
Eric Malin, BSc '64;
Liane Plaw, BA '64;
Robert Willard, BSc '64.

The following McGill graduates have been awarded Commonwealth Scholarships: **Carole Brainin, BA '64,** to St. Anne's College, Oxford, for philosophy; **Curtis Gullacher, BA '64,** to Oriel College, Oxford, for philosophy; **Michael P. Feiner, BA '63,** to the London School of Economics for economics.

Fourteen McGill students have been awarded Woodrow Wilson fellowships:

Robert F. Anderson, BSc '64, mathematics;
Michael Berrill, BSc '64, biology;
Jaroslava J. Blanar, BA '64, German;
Alan A. Chodos, BSc '64, physics;
Janet H. Fraser, BA '64, psychology;
Susan Fromm, BA '64, economics;
Howard J. Golden, BA '64, religion;
Arthur Greenspoon, BSc '64, mathematics;
Janice M. Gross, BA '64, political science;
Jack Klein, BA '64, English;
Gary Luxton, BSc '64, physics;
Hugh J. Mason, BA '64, classics;
Thomas A. Nagylaki, BSc '64, physics;
John H. Sargent, BA '64, economics.

Honorable mention was accorded **Albert G. Clover, BA '64** and **Bram C. Goldwater, BA '64.**

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C. Stephen Cheasley	Richard J. F. Bowie

Counsel
Harold E. Walker, Q.C.

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Marriages

Alzner: At Garden City, N.Y., on August 8, 1964, Edgar Alzner, BEng '61, and Judith Ann Seebeck.

Armstrong-Baulch: At Montreal, August, 1964, John Briggs Armstrong, BSc '63, and Barbara Elizabeth Baulch, BSc '64.

Bailey: At Dorval, on Sept. 12, 1964, Rev. Ross E. Bailey, BD '63, and Carol E. Ravenscroft.

Barolet-Bullock: At Lachine, P.Q., on July 11, 1964, Paul Edouard Barolet, BEng '56, and Letty Louise Bullock, PT 57, OT '58, BSc/P & OT '59.

Beck: At Islington, Ont., Sept., 1964, Michael Anthony Paul Beck, BA '63, and Joan Anne Baulch.

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John G. Chamberland	Terrence P. O'Connor
A. Derek Guthrie	Robert J. Cowling
Raymond Crevier	Joyce K. Carruthers
Donald J. A. MacSween	Michel A. Gagnon

Counsel

Frank B. Common, Q.C. Thomas R. Ker, Q.C.

Boyd: At Arnprior, Ont., on August 15, 1964, Sarah Linscott Boyd, BA '60, and David William Jordan.

Bromley: At Montreal, on August 1, 1964, Carol Margaret Bromley, BEd '62, and William Barry Lally Stone.

Burggraf: At Montreal, on August 22, 1964, Gary Winston Burggraf, BSc '62, and Marjorie Louise Stewart.

Caty: At Rothesay, N.B., September, 1964, Jean Charles Caty, BCom '63, and Sallie Ann Mackay.

Clark: At Montreal, on Sept. 5, 1964, John Howard Clark, BSc '61, MSc '63, and Evelyn McKee.

Cooper: At Almonte, Ont., on Aug. 8, 1964, Dr. Basil J. Cooper, BSc '56, MD '58, and Mary Kathryne Maureen Gleeson.

Copp-Copeman: At Montebello, P.Q., on August 15, 1964, David Meredith Copp, BSc/PhyEd '59, and Joan Ann Copeman, BSc '62.

Coupey: At Ste. Anne de Bellevue, on July 11, 1964, Pierre Louis Coupey, BA '64, and Susan Marie McGuire.

Davis: At Toronto, July, 1964, Kenneth A. Davis, BSc '60, and Heide Helene Sing.

Fleming: At Montreal, on Aug. 18, 1964, Stephen Cecil Fleming, BA '59, BCL '62, and Peggy Kostore.

Fuller: At Montreal, September, 1964, William Henry Fuller, BCom '56, and Jennifer Labatt Patton.

Galloway: At Kansas City, Kansas, on Aug. 22, 1964, Donald James Galloway, BEng '61, and Rosie Lydia Acton.

Genser-Kellnor: At Winnipeg, Man., Summer, 1964, David E. Genser, MA '62, and Joan F. Kellnor, BEd '62.

Gilday-Sinclair: At Montreal, on Aug. 22, 1964, David Lorne Gilday, BEng '62, and Diane Louise Sinclair, BA '61.

Gill: At Longueuil, P.Q., on Sept. 5, 1964, Joyce Margaret Gill, BScN '63, and Thomas Frank Frizzell.

Gilmore-Nicoll: At Valois, P.Q., July, 1964, Gordon Herbert Gilmore, BSc '60, and Patricia Nicoll, BEd '62.

Glen: At St. Lambert, P.Q., on Sept. 12, 1964, Catherine E. Glen, BA '61, BLS '63, and Robert B. Weeks.

Golberg: At Montreal, Summer, 1964, Michael Arthur Golberg, BSc '62, and Gloria Rosenzweig.

Goodz-Singerman: At Montreal, on June 14, Murray Goodz, BArch '64, and Naomi S. Singerman, BA '63.

Gould: At Montreal, on Aug. 9, 1964, Bert Gould, BEng '60, and Linda Marcia Tatner.

Halmay: At Montreal, on Sept. 26, 1964, Andrew J. Halway, BEng '62, and Aerielle Dawn Decker.

Harle: On Sept. 5, 1964, Margaret Jane Harle, Dip OT '61, and Edward Bernard McCallion.

Hess: At Grandmere, P.Q., Matthew Lloyd Hess, BEng '64, and Claire Lyle Purdy.

Hollingworth: At Granby, P.Q., on Aug. 29, 1964, Gillian Christine Hollingworth, BLS '63, and Thomas S. W. Lewis.

Holtzman: At Ottawa, on Oct. 3, 1964, Diane Luvia Holtzman, Dip PT '59, OT '60, and William Ronald Dormer.

Howden: At Montreal, on June 26, 1964, John Robert Howden, BEd (PE) '63, and Jana Dagmar Pospisil.

Julius-Graves: On Aug. 26, 1964, David I. Julius, BSc '64, and Mary Barbara Graves, BA '64.

Kennedy: At Lachine, P.Q., on Aug. 29, 1964, Ronald David Kennedy, BEng '62, and Heather Margaret McFarlane.

Keymer: At Montreal, on July 18, 1964, Sandra H. H. Keymer, BA '60, and John Marshall Amos.

Kindersley: At Oakville, Ont., on Aug. 21, 1964, Helen Anne Kindersley, Dip PT '59, and David Stuart Osler.

Lefcoe: At Montreal, on June 28, 1964, Michael S. Lefcoe, BSc '62, and Barbara Dee Lurie.

Lewis: At Montreal, on Aug. 8, 1964, Robin Tannock Lewis, BA '64, and Marguerite Joanne Walker.

MacDonald-Burrill: At Richmond, Que., on Aug. 22, 1964, Robert D. MacDonald, BSc/Agr '48, and Rosalie A. Burrill, BEd '62.

MacEwen-Fischer: At Montreal, on May 30, 1964, F/O Glenn Hilton MacEwen, BEng '62, and Jane Ellen Fischer, BA '64.

Magder: At Montreal, on June 14, 1964, David Michael Magder, BSc '61 and Edna Weissman.

Mason: At Paget, Bermuda, on June 27, 1964, Wesley Gilmour Mason, BA '58, and Kelsey Lee Kastner.

Morse: At Ottawa, Ont., on July 4, 1964, Wendy Diana Morse, BA '62, and Donald Lloyd Fraser.

Mount-Biggar: At Montreal, on June 27, 1964, Rev. Graeme S. Mount, BA '61, BD '64, and Joan E. J. Biggar, BA '61.

Newman: At Montreal, on Sept. 19, 1964, Sonia Deane Newman, BA '61, and Richard Havelock Raikes.

Norton: At Montreal, on Aug. 29, 1964, Elizabeth H. Norton, BEd '62, and John Alexander Donald Jr.

Olizar: At Montreal, on Aug. 1, 1964, John N. Olizar, BEng '60, and Patricia Mary Burns.

Ordower-Frenkel: At Montreal, Summer, 1964, Ralph H. Ordower, BA '57, BCL '61, and Ayala Frenkel, BN '60.

Osborne-Carlisle: At Lachine, P.Q., on July 25, 1964, Edward Gordon Osborne, BEng '61, and Carolyn Ruth Carlisle, BEd '63.

Owen-MacLeod: On July 11, 1964, Dr. David G. Owen, DDS '64, and Patricia R. MacLeod, BSc '62.

Patriquin-Rumscheidt: Sept., 1964, Donald C. H. Patriquin, BMus '64, and Heidi B. Rumscheidt, MD '64.

Paynter: At Pointe Claire, P.Q., August, 1964, John B. Pendarves Paynter, BEng '58, and Carol Diane Cavey.

Podbere: At Long Beach, N.Y., on Sept. 17, Faigi S. Podbere, BA '57, BLS '58, and Irwin Rosenthal.

Polansky: At Montreal, Summer, 1964, Barbara Sheila Polansky, BA '63, and Michael Lewis Axel.

Popkin-Marvin: At Ste. Anne de Bellevue on Aug. 8, 1964, David Richard Popkin BSc/Agr '62, and Linda Lou Marvin BSc/Hec '62.

Pratt: At Toronto, Summer, 1964, Geoffrey Norman Pratt, LLM '62, and Carolyn Bedford-Jones.

Prinsky-Miller: At Montreal, on Sept. 1, 1964, Robert David Prinsky, BSc '63, and Carlowene Ruth Miller, BA '64.

Rothman: At Montreal, on June 21, 1964, Gerald S. Rothman, BSc '63, and Naomi Benjamin.

Routtenberg-Eidinger: At Montreal, on Aug. 23, 1964, Aryeh S. Routtenberg, BA '61, and Ellen J. Eidinger, BA '64.

Scott: At Montreal, August, 1964, Malcolm Campbell Scott, BEng '62, and Gisela Schlunken.

Seligman: At Montreal, on June 14, 1964, Dr. Fred Seligman, BSc '59, MD '63, and Sheila Sokoloff.

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Syme: At Chatham, Ont., on Aug. 28, 1964, Andrew MacAlister Syme, BEng '50, MSc '51, and Ruth Ellen Chapman.

Taylor: At Otterburn Heights, on Aug. 1, 1964, Michael L. Taylor, BSc '61, and Judy Dawn Seale.

Tenenbaum-Blitt: At Montreal, on June 23, 1964, Marcel Paul Tenenbaum, BSc '57, DDS '59, and Rita Blitt, BA '62.

Wasserman: At London, England, on Aug. 4, 1964, Gordon Wasserman, BA '59, and Cressida Gaitskell.

Weisshuhn-MacWilliam: At London, England, on June 27, 1964, Peter Weisshuhn, BEng '62, and Margot D. MacWilliams, BA '64.

Welsh: At Dorval, P.Q., on Oct. 3, 1964, Carol Anne Welsh, BN '63, and Paul William Flemming.

Westman-Yeaman: At Ottawa, on Sept. 14, 1964, Herbert A. J. Westman, BEng '62, and Carole Ann Yeaman, BLS '64.

Weston: At Toronto, on Oct. 3, 1964, Camilla H. Weston, BA '60, and Peter Dalglish.

Wexler-Klein: At Montreal, on June 25, 1964, Marvin J. Wexler, BSc '61, and Randa Klein, BSc/HEc '63.

Whitaker-Essar: At Montreal, on May 29, 1964, Richard S. Whitaker, BSc/Afg '64, and Jill F. Essar, BSc/HEc '54.

Wilson-Brown: At Montreal, on July 18, 1964, William Stevenson Wilson, BEng '58, and Micaela Margaret Brown, BA '58.

Zsombor-Murray-Finlayson: At Montreal, on Aug. 1, 1964, Paul Joseph Zsombor-Murray, BEng '58, MEng '63, and Wendy Elizabeth Finlayson, Dip PT '58, OT '59.

Births

Ackman: To Roger, BCL '63, and Mrs. Ackman, a daughter.

Allen: To Alexander C. (MD '59), and Mrs. Allen, a daughter.

Alter: To Joe, BEng '63, and Mrs. Alter, a son.

Angus: To Brook R., BCom '59, and Audrey (Roper, BA '59), a son.

Asbil: To Rev. Walter, BD '57, and Mrs. Asbil, a son.

Awada: To Michael, BCL '56, and Mrs. Awada, a son.

Bain: To Stew, BEng '62, and Mrs. Bain, a daughter.

Baird: To John, BCom '49, and Mrs. Baird, a daughter.

Baxter: To Cynthia (Molson, MA '61), and Clive Baxter, a son.

Beauchamp: To Eric G., BSc/Agr '60, MSc '62, and Emmy (Breithaupt, BSc/-Hec '60), a son.

Belling: to Alice (Johnstone, BSc '64), and Roger Belling, a son.

Bertrand: To Robert, BEng '59, and Mrs. Bertrand, a son.

Blaiklock: To Bill, BEng '60, and Mrs. Blaiklock, a son.

Blumer: To Herbert, BSc '52, MD '56, MSc '61, Dip Med '61, and Marilyn (Dworkin, BA '56), a daughter.

Boloten: To Shirley (Aspler, BA '55), and Herb Boloten, a son.

Boone: To Alan W., MD '63, and Laurel (Blenkinsop, BA '63), a son.

Booth: To Gail (Fry, BEd '58), and John Booth, a daughter.

Brodeur: To James Hope, BEng '56, and Mrs. Brodeur, a daughter.

Bullard: To Conrad K., Dip Agr '54, and Mrs. Bullard, a son.

Busby: To Robert, BA '56, and Anne (Talbot, BA '58), a daughter.

Caplan: To Trudy (Gold, P & OT '52), and Len Caplan, a daughter.

Chicanot: To Ida (Giordano, BA '62), and Dunstan P. Chicanot, a daughter.

Clamen: To Stan, BCom '60, and Lorna (Kutzin, Dip Teach '61), a son.

Cleghorn: To John Edward, BCom '62, and Mrs. Cleghorn, a son.

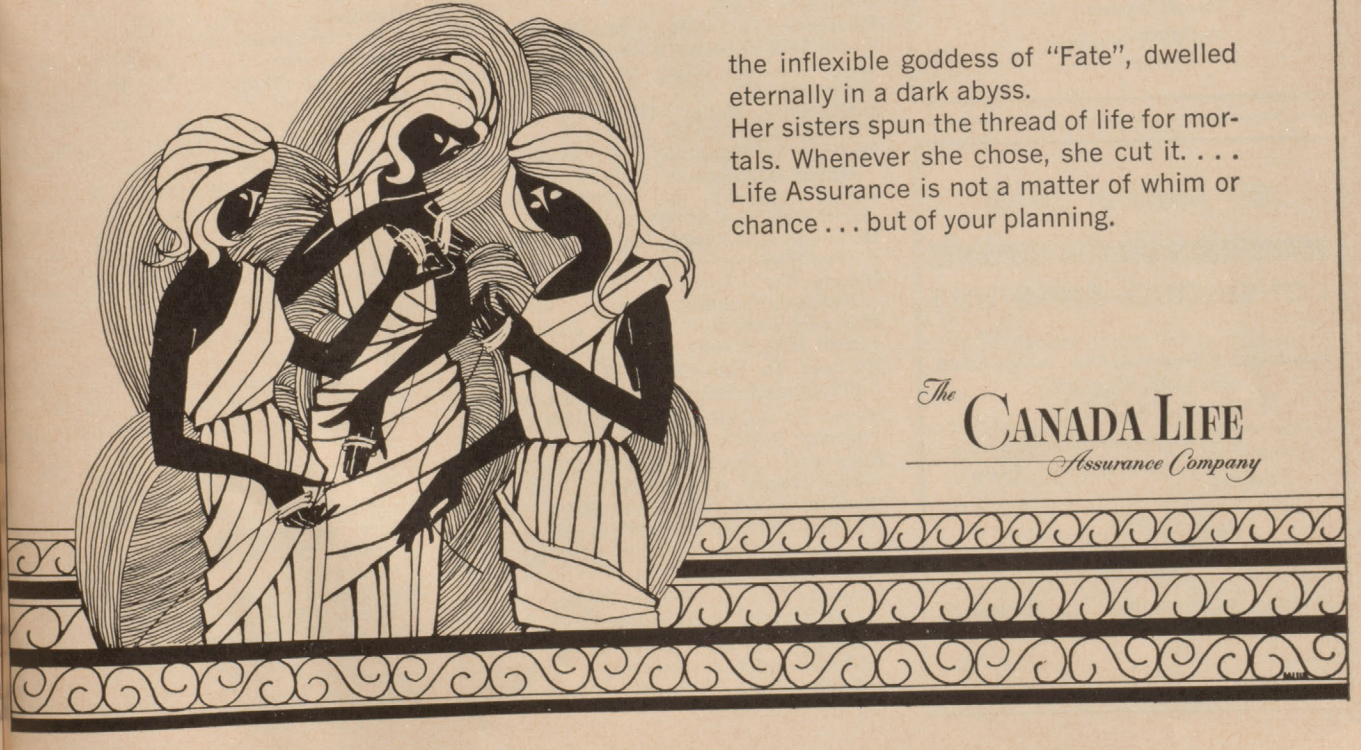
Cobrin: To Ruby, BA '51, and Mrs. Cobrin, a daughter.

Coffin: To Garth, BSc/Agr '62, and Mary (Hooker, BSc/Hec '62), a daughter.

Cohen: To Lawrence N., BA '54, DDS '56, and Thelma (Levitt, BA '56), a son.

Compton: To Neil, BA '43, MA '48, and Mrs. Compton, a daughter.

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P. T. Beauchemin, B.A., P.Eng., M.E.I.C.

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Cooperstone: To Harvey, BCL '60, and Mrs. Cooperstone, a daughter.
Corej: To Joseph, BEng '57, and Mrs. Corej, a son.
Corry: To Peter M., BSc '60, and Mrs. Corry, a daughter.
Crook: To Don, BEng '56, and Mrs. Crook, a son.
Davis: To Janet (Cross, BA '57), and Terry Davis, a daughter.
Dinnick: To Wilf, BA '61, and Mrs. Dinnick, a daughter.
Douglas: To H. Clinton, BSc/Agr '55, and Mrs. Douglas, a son.
Eakins: To Peter, BSc '48, MSc '49, PhD '52, and Jean (Sinnamon, BA '51), a daughter.
Empey: To Gordon, BA '51, BCL '54, and Mrs. Empey, a son.
English: To Stanley, BA '57, BCL '60, and Mrs. English, a daughter.
Evans: To Judy (Darling, BSc '60), and J. Douglas Evans, a daughter.
Fagan: To Gerald, BCom '57, and Mrs. Fagan, a son.
Farfan: To Henry, BSc '47, MD '51, and Aurelie (Wickham, BA '50), a son.
Feldman: To William, BA '57, MD '61, and Mrs. Feldman, a son.
Ferrier: To Donald C., BEng '59, and Carlotta (Garcia, BA '59), a daughter.
Fiske: To Clarence, BA '48, BCL '52, and Mrs. Fiske, a son.
Fiskus: To Paul, BEng '61, and Mrs. Fiskus, a daughter.
Fortuine: To Robert A., MD '60, and Mrs. Fortuine, a son.
Fox: To G. Lawrence, BEng '59, and Mrs. Fox, a daughter.
Frankel: To Hershie, BCL '60, and Mrs. Frankel, a son.
Gamulka: To Alexandra (Tulchinsky, BA '60), and Larry Gamulka, a son.
Garrett: To Gordon, BEng '61, and Mrs. Garrett, a daughter.
Giguere: To J. Charles, BEng '60, and Bernadette (Filotas, BA '62), a daughter.
Gilbert: To Carolee (Beaudoin, BA '54), and Richard Gilbert, a son.
Goodier: To Ted, BEng '56, and Mrs. Goodier, a son.
Graham: To Lindsay, BSc '53, MD '55, and Mrs. Graham, a daughter.
Gray: To Tom, BEng '60, and Mrs. Gray, a daughter.
Hall: To J. Robert, BEng '58, and Mrs. Hall, a son.
Haller: To Peter N., BSc '50, and Mrs. Haller, a daughter.
Ham: To Keith, BA '54, BCL '59, and Sybil (Beck, BA '58), a son.
Hanaway: To Joseph, BA '56, MD '60, and Mrs. Hanaway, a son.
Harris: To William W., BSc '50, and Mrs. Harris, a daughter.
Heft: To Melvyn, BCom '53, DDS '60, and Mrs. Heft, a son.
Hickey: To Eric C., DDS '61, and June (Thompson, BSc/PhyEd '54), a son.
Hope: To Robert, BA '49, and Mrs. Hope, a son.
Horsey: To Rev. Herbert A., BSc '58, and Mrs. Horsey, a daughter.
Houghton: To William T., BEng '59, and Louise (Forbes, BSc '62), a son.
Howard: To David J., BEng '57, and Mrs. Howard, a son.
Hyland: To Joan (Wilson, BCom '55), and John Hyland, a daughter.
Johnson: To H. David, BEng '49, and Mrs. Johnson, a daughter.
Johnson: To J. Peter, BCom '54, and Mrs. Johnson, a son.
Jones: To Graham, BSc '59 and Eve (Rejhon, BSc '59), a son.
Keil: To Douglas, BEng '52, and Mrs. Keil, a daughter.
Kennedy: To Jim, BCL '55, and Mrs. Kennedy, a son.
Kiteala: To John, BSc '56, MD '61, and Ellen (Bergsteinsson, BCom '60), daughter.
Klein: To Colman, BArch '61, and Mrs. Klein, a son.
Kogan: To Helen (Olesker, BA '63), and Cal Kogan, a daughter.
Kostaszek: To Leonard, BEng '58, and Mrs. Kostaszek, a daughter.
Kozinn: To Harold A., MD '55, and Mrs. Kozinn, a daughter.
Laks: To Herbert, BEng '51, Dip Eng. '63, and Mrs. Laks, a son.
Lansdown: To Michael, BSc '55, and Mrs. Lansdown, a daughter.
Latour: To Claire (Deschamps, BA '52), and Serge Latour, a son.
Layton: To Irving, BSc/Agr '39, MA '46, and Mrs. Layton, a son.
Laurain: To Joan (Winsborrow, BSc '49) and Ernest Laurain, a daughter.
Leboff: To Frank, BCom '59, and Mrs. Leboff, a son.
Lee: To Marjorie (Innes, BA '58), and Kenneth Lee, a son.
Levin: To Sharon (Rosengarten, BA '59, BLS '60), and Philip Levin, a daughter.
Levitt: To Michael, BA '54, MD '58, and Mrs. Levitt, a son.
Libman: To Lou, DDS '63, and Mrs. Libman, a daughter.
Lindsay: To E. Bonar, BEng '51, and Mrs. Lindsay, a son.
Lipper: To J. Stephen, BA '63, and Irene (Elkin, BA '62), a son.
Lippman: To Sandra (Gameroff, BA '60, BLS '61), and Hilliard Lippman, a daughter.
Little: To John, MD '61, and Mrs. Little, a son.
Love: To Roy E., BSc '56, and Blanche (Micas, BSc '58), a son.
Lundgren: To Lawrence, MD '44, and Mrs. Lundgren, a son.
Macaulay: To W. Donald, MD '57, and Mrs. Macaulay, a son.
MacEachern: To Gordon, BSc/Agr '57, and Joan (Marshall, BSc/Hec '56), a son.
MacFarlane: To John, MD '63, and Marian (MacDougall, BCom '61), a son.
MacKean: To Boyd E., BSc '57, and Denise (Farnham, BSc '57), a daughter.
MacPherson: To William J., MD '58, and Mrs. MacPherson, a son.
Mahabir: To Frank, BCom '60, and Diana (Kingston, BA '63), a daughter.
Malouf: To Albert, BA '38, BCL '41, and Mrs. Malouf, a son.
Marcus: To Bob, BEng '56, and Mrs. Marcus, a son.
Maroulis: To George, BCom '51, and Mrs. Maroulis, a daughter.
Martin: To Mary (Gilmour, BA '56), and Rev. Stuart Martin, a daughter by adoption.
McKinnon: To Betty (Beall, BA '50), and Dr. William McKinnon, a son.
McMenamin: To Edward, BEng '61, and Mrs. McMenamin, a son.
Melville: To Bob, BEng '62, and Mrs. Melville, a daughter.
Miletics: To Tibor, BEng '54, and Mrs. Miletics, a son.
Miller: To Barstow, BSc/Agr '57, and Barbara (Channell, BSc/Hec '58), daughter.
Miller: To Herbert, BA '57, and Mrs. Miller, a daughter.

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Millowitz: To Stuart, BA '57, BCL '60, and Mrs. Millowitz, a son.
Mindlin: To Allan, BSc '53, MD '57, and Mrs. Mindlin, a daughter.
Mode: To Drummond, BCom '63, and Mrs. Mode, a daughter.
Moore: To J. Albany, BCom '47, and Mrs. Moore, a daughter.
Month: To Melvin, BSc '57, MSc '61, PhD '64, and Mrs. Month, a son.
Moss: Daniel, BArch '58, and Mrs. Moss, a son.
Moss: To Fred, BCom '63, and Mrs. Moss, a son.
Munroe: To James P., MD '60, and Mrs. Munroe, a son.
Murchison: To Bill, BCom '63, and Mrs. Murchison, a daughter.
Murray: To Lieut. Edward, BEng '60, and Mrs. Murray, a daughter.
Naimer: To Alfred, BA '57, and Mrs. Naimer, a son.
O'Brien: To Frances (Currie, BA '51), and J. Barry O'Brien, a daughter.
Parker: To H. Elliott, BEng '52, and Mrs. Parker, a son.
Paterson: To Calvin, BEng '50, Dip MBA '57, and Mrs. Paterson, a son.
Patton: To D. Robert, BSc '55, and Catherine (Paterson, Dip P & OT '55), a daughter.
Payette: To J. W. Leon, BCL '51, and Mrs. Payette, a son.
Pearl: To Gerald, BSc '56, MSc '64, MSc '55, and Gita (Kizell, BA '59), a daughter.
Peckham: To Hugh E., BSc/Agr '53, and Mrs. Peckham, a daughter.
Pemberton Smith: To David, BEng '59, and Mrs. Pemberton Smith, a daughter.
Perey: To Daniel Y. E., BSc '58, MD '62, and Mrs. Perey, a daughter.
Pollock: To J. Gordon, BSc '49, and Mrs. Pollock, a son.
Poppo: To Martin J., MD '61, and Mrs. Poppo, a daughter.
Poupart: To John, BCom '57, and Mrs. Poupart, a son.
Pretty: To John, BEng '60, and Mrs. Pretty, a son.
Price: To David, BA '59, and Mrs. Price, a son.
Pryde: To Douglas, BCL '63, and Mrs. Pryde, a daughter.
Rakush: To Annie (Piela, BEd '58), and Stan Rakush, a daughter.
Rees: To Morgan V. A., BEng '53, and Mrs. Rees, a daughter.
Rhodes: To Brian, BSc/Agr '55, and Mrs. Rhodes, a daughter.
Riley: To Ronald T., BEng '56, and Jessie (Fulcher, BSc '62), a son.
Rishikof: To Jack, BSc '47, MSc '49, and Mrs. Rishikof, twin sons.
Rosenberg: To Arthur, BSc '56, and Dorothy (Goldin, Dip PT '57), a daughter.
Rosenfelt: To Isadore, BSc '47, ND '57, and Mrs. Rosenfelt, a son.
Roston: To Margo (Freiman, BA '60), and Gordon H. Roston, a daughter.
Rouse: To Wayne, MSc '62, and Mrs. Rouse, a son.
Ryan: To Mary (Faughnan, BA '52), and Neil Ryan, a son.
Saad: To Wallace J., BSc '52, and Mrs. Saad, a daughter by adoption.
Sailer: To Eric, MD '63, and Mrs. Sailer, a son.
Safford: To Peter, BEng 58, and Mrs. Safford, a son.
Schachter: To Kathleen (Rennert, BA '59), and Bob Schachter, a daughter.
Schachtler: To Bob, BEng '63, and Mrs. Schachtler, a son.
Shapiro: To Harold, BCom '56, and Vivian (Rapoport, BA '59), a daughter.
Shapiro: To Marlene (Axelrod, BA '59), and Peter Shapiro, a son.
Signer: To Myer, BCom '59, and Dorothy (Herscovitch, Dip OT '59), a son.
Silverberg: To Seymour, BSc '59, MD '63, and Mrs. Silverberg, a son.
Simon: To Leona (Green, Dip PT '50), and Irving Simon, a son.
Sklar: To Arlene (Israel, BA '59), and Alan Sklar, a daughter.
Smith: To Grant, BSc '57, PhD '61, and Mrs. Smith, a son.
Smith: To Tony, BEng '53, and Mrs. Smith, a daughter.
Sorley: To Brenda (Dekkie, BSc '60), and Graeme Sorley, a daughter.
Sowinski: To Bernie, BEng '58, and Mrs. Sowinski, a son.
Stedman: To Margaret (Adams BSc/Hec '58), and Michael Stedman, a daughter.
Steffen: To Irene (Droste, BSc '56, BArch '60), and Hans J. Steffen, a daughter.
Stethem: To John G., Com '58, and Mrs. Stethem, a daughter.
Suche: To Anne (Lucas, Arts '56), and Tony Suche, a daughter.
Sullivan: To James D., MD '62, and Mrs. Sullivan, a son.
Sutcliffe: To Stewart, BCom '59, and Mrs. Sutcliffe, a daughter.
Swartzman: To Monte, BArch '55, and Mrs. Swartzman, a daughter.
Taylor: To Bruce, BEng '54, and Mrs. Taylor, a daughter.
Tees: To Fred, BCom '49, and Mrs. Tees, a son.
Teitelbaum: To Lionel, BCom '57, and Mrs. Teitelbaum, a son.
Tessler: To Irving, BSc '62, and Mrs. Tessler, a daughter.
Therriault: To Betty (O'Toole, BCL '50), and Robert Therriault, a son.
Thomas: To Barry, BEng '61, and Mrs. Thomas, a son.
Thomson: To Bruce, BCom '52, and Mrs. Thomson, a daughter.
Thornton: To C. Nicholas, BEng '58, and Harriet (Vaughan Cooper, BSc '58), a son.
Thuswaldner: To Heather (Anderson, HMKR '54), and Andre Thuswaldner, a son.
Tonkin: To Roger, MD '62, and Mrs. Tonkin, a daughter.
Volterra: To Vito, BEng '58, and Gail (Gnaedinger, BA '59), a son.
Wang: To Erik, BA '54, BCL '57, and Mrs. Wang, a daughter.
Ward: To Geoff, BEng '56, and Mrs. Ward, a son.
Watt: To Don, BA '53, and Mrs. Watt, a son.
Webb: To Paul, BEng '55, and Mrs. Webb, a son.
Weinberg: To Edward, BSc '61, and Rhoda (Cobrin, BA '62), a son.
Weinlander: To Gerard, DDS '51, and Mrs. Weinlander, a son.
Weinstein: To Freddy, BEng '60, and Mrs. Weinstein, a son.
Wells: To Christopher, BSc '58, and Elizabeth (Griffiths, BEd '59), a daughter.
Weston: To Barbara (Hadgkiss, P & OT '54), and Grant Weston, a son.
Whittall: To Philip, BEng '59, and Mrs. Whittall, a son.
Wigdor: To Samuel, BSc '52, BSc/Agr '56, and Zula (Gutherz, BA '52), a son.
Winter: To Jack, BA '57, MA '58, and Sondy (Cohen, Dip Teach '55), a daughter.

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D. B. Campbell

Wynands: To J. Earl, MD '54, Dip MD '58, and Mrs. Wynands, a daughter.
Yapp: To Peter, BEng '70, and Mrs. Yapp, a daughter.
Zlotnik: To Israel, BCom '60, and Mrs. Zlotnik, a daughter.
Zuraw: To Myer, BCom '55, and Mrs. Zuraw, a son.

Deaths

1896
Dr. John K. Kelly, MD '96.

1897
Miss Ethel M. Doull, BA '95, at Montreal, on July 26, 1964.

1899
F. W. A. McNaughton, BA '97, MD '99, at Montreal, on July 19, 1964.

1900
John W. Fraser, BSc '00, at Cleveland, Ohio, in 1964.

1901
Mr. Robert James Harper, BA '01, on July 7, 1964.

1902
Hugh H. Boyd, BSc '02, at Montreal, on July 17, 1964.
Dr. John E. Menzies, MD '02, on Aug. 13, 1964.

1904
Dr. Herbert H. Murphy, BA '02, MD '04, at Victoria, B.C., on July 22, 1964.
F. C. Douglas Wilkes, BSc '04, on July 20, 1964.

1905
Dr. E. T. F. Richards, MD '05, on June 16, 1963.
Dr. Romuald Eugene Valin, MD '05, at Ottawa, on Sept. 20, 1964.

1907
Stuart J. McCuaig, BSc '07, at Almonte, on Sept. 8, 1964.

1908
Miss Anna Mary MacKeen, BA '08, at New London, Conn., on March 22, 1964.

1909
Hon. Mr. Gregor Barclay, BA '06, BCL '09, at Montreal, on Sept. 7, 1964.
Dr. Maxwell J. Fraser, MD '09, on July 9, 1964.
Dr. David Tannenbaum, BA '08, MD '09, at Montreal, on Sept. 4, 1964.

1911
Dr. T. L. E. Clarke, MD '11, at Barbados, W.I., on March 25, 1964.
Mrs. E. A. Guignard (Doris J. S. Hammond, BA '11), at Parry Sound, Ont., on Aug. 16, 1964.
Stanley D. Parker, BSc '11, at Wimbledon, England, on Aug. 8, 1964.
Allan Crawford Ross, BSc '11, at Ottawa, on Oct. 4, 1964.

1912
Mrs. B. L. Barr (Bernice M. McLaurin, BA '12), on June 10, 1964.
Dr. Frederick S. Swaine, MD '12, at Montreal, on Aug. 5, 1964.

1914
Dr. Theodore H. Lennie, MD '14, at Vancouver, B.C., on July 7, 1964.
John William MacLeod, BSc '14, at New Glasgow, N.S., on Jan. 23, 1964.

1915
Mrs. Horace F. Strong (Edna Morrison, PhyEd '15), at New Liskead, Ont., on July 12, 1964.

1918
Mrs. Louis Diner (Mary Popliger, BA '18), at Montreal, on July 9, 1964.
Dr. William H. Huster, MD '18, on Oct. 30, 1963.

1919
G. M. Irwin, BSc '19, at Victoria, B.C., on Feb. 13, 1962.

1920
Charles P. Creighton, BSc '20, at Montreal, on Sept. 6, 1964.

1923
Mrs. John R. Bradfield (Laura Stone, PhyEd '23), at Toronto, on July 1, 1964.
H. Scholfield Morris, BArch '23, on June, 1964.

1924
Gerald V. Kearns, BCom '24, at Kirkland Lake, Ont., on Aug. 14, 1964.

1925
Homer Edgar Cooke, BSc '25, at Montreal, on Sept. 13, 1964.
S. S. Fels, BCL '25, at Montreal, on Aug. 18, 1964.

1926
Dr. E. D. B. Charles, MD '26, in Sept., 1963.
Dr. Samuel M. Podvoll, MD '26, at Brooklyn, N.Y., on June 30, 1964.

1928
Dr. Wm. A. Jarrett, MD '28, at Little Falls, N.Y., on Dec. 24, 1963.
Mrs. J. J. McAsey (Sarah McInnes, MA 28), in 1963.
Dr. John W. Morton, DDS '28, at Montreal, on Aug. 16, 1964.
Ronald W. Stuckey, BSA '28, in Sept., 1964.

1929
Hullett J. Desbarats, BA '29, at Montreal, on Sept. 25, 1964.
Dr. Henry Doubilet, BA '25, MD '29, MSc '31, at Elberon, N.J., on July 6, 1964.

1930
Dr. G. Langstroth, PhD '30, on May 22, 1964.

1931
Dr. C. Calvin Baird, MD '31, at Haverhill, Mass., on July 9, 1964.
Jacob Brifman, Dip Pharm. '31, at Montreal, on Aug. 12, 1964.

1933
Mrs. Edna M. E. Napier, BLS '33, on March 18, 1963.

1935
Dr. H. N. Brocklesby, PhD '35, on June 14, 1963.

1938
Rev. Frederick Cass, BSc '38, in July, 1964.
Gordon S. Ogilvie, BEng '38, at Trail, B.C., on Sept. 3, 1964.

1939
Robert A. Kenny, BEng '39, at New York City, on July 15, 1964.

1943
Dr. Gordon C. Gaulton, MD '43, on June 29, 1964.

1948
Mrs. L. C. Gregg (Doris Benn, MA '48), on Feb. 24, 1964.

1949
Jacques L. Vachon, BEng '49, at Rimouski, Que., on July 24, 1964.

1952
Walter George Chase, BArch '52, a Pasadena, Calif., on Aug. 16, 1964.

1954
Dr. Blanche-Petite Clayton, PhD '54, i Jan., 1964.

1956
Donald C. Webster, BSc '55, MSc '56, o April 15, 1963.

1957
Hon. C. Gordon Mackinnon, Q.C., B '00, BCL '03, Hon. DCL '57, at Bondvill Que., on Aug. 7, 1964.

1962
Samuel King-Robinson, BSc '62, in Aug 1964.
Ludwig Paul Wagner, MA '62, at S Adolphe de Howard, on July 20, 1964.

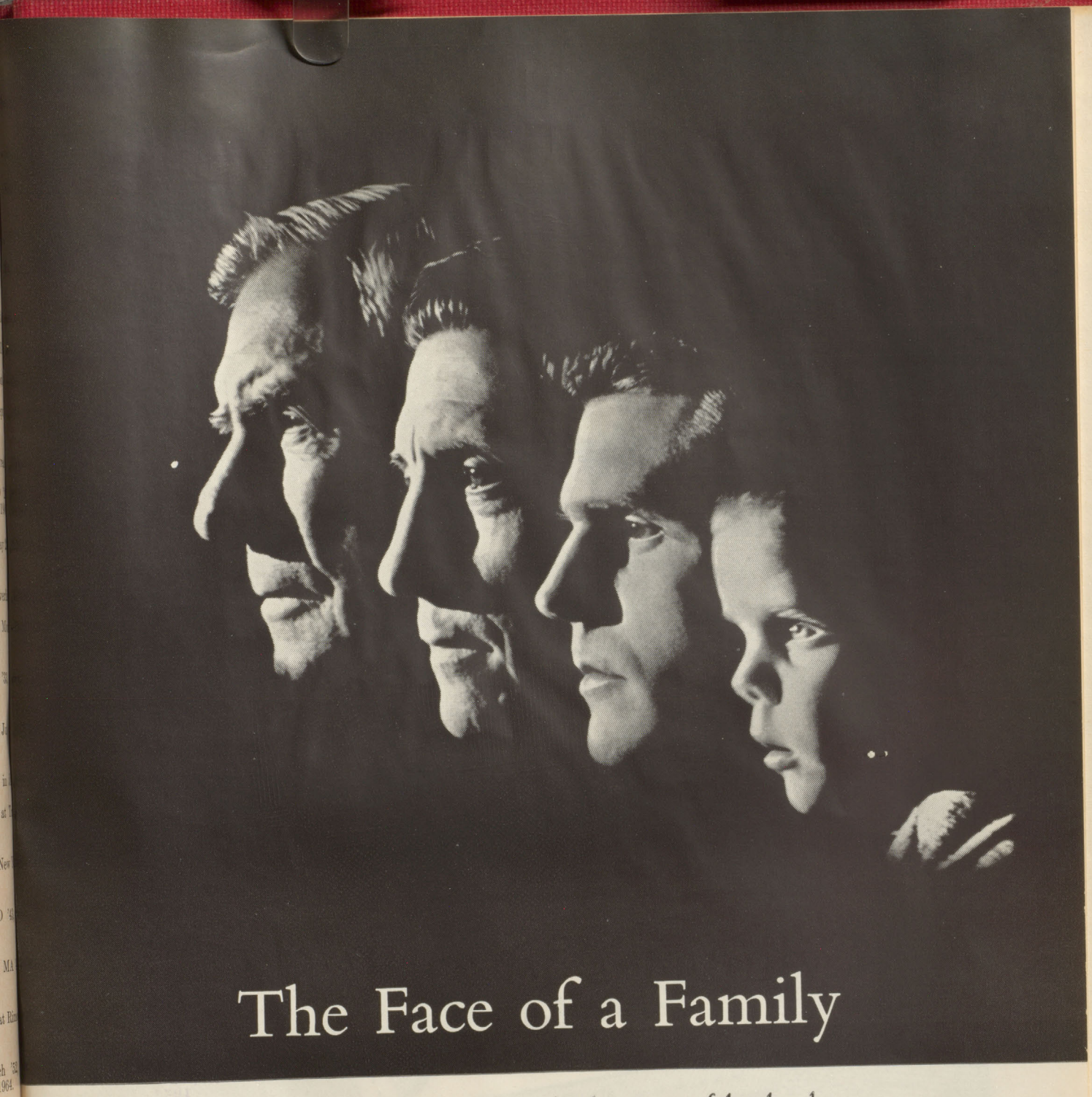
1963
P. Lawrence Brown, BA '63, in Sept 1964.

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